Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
Computer Science	9-12	https://cpalmsmediaprod.blob.core.windows.net/uploads/docs/standards/best/cs/csstandards202407.pdf	**Computational Thinking and Reasoning Standards (CTRs)**	SC.K12.CTR.1.1:	**Actively participate in effortful learning both individually and collaboratively.**	1	66		66	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/66	https://wgdesigngroup.com/Pearson/fund_comp_sci/66
						1	86		68	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/68	https://wgdesigngroup.com/Pearson/fund_comp_sci/68
						1	148		148	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/148	https://wgdesigngroup.com/Pearson/fund_comp_sci/148
					Students who actively participate in effortful learning both individually and with others:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Build perseverance by modifying methods as needed while solving a challenging task.	1	66		66	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/66	https://wgdesigngroup.com/Pearson/fund_comp_sci/66
						1	86		68	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/68	https://wgdesigngroup.com/Pearson/fund_comp_sci/68
						1	148		148	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/148	https://wgdesigngroup.com/Pearson/fund_comp_sci/148
					Stay engaged and maintain a positive mindset when working to solve tasks.	1	148		148	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/148	https://wgdesigngroup.com/Pearson/fund_comp_sci/148
						1	182		182	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/182	https://wgdesigngroup.com/Pearson/fund_comp_sci/182

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	288		288	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/288	https://wgdesigngroup.com/Pearson/fund_comp_sci/288
					Help and support each other when attempting a new method or approach.	1	506		506	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/506	https://wgdesigngroup.com/Pearson/fund_comp_sci/506
						1	848		848	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/848	https://wgdesigngroup.com/Pearson/fund_comp_sci/848
						1	896		896	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/896	https://wgdesigngroup.com/Pearson/fund_comp_sci/896
					Teachers who encourage students to participate actively in effortful learning both individually and with others:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Cultivate a community of learners.	1	50-53		50	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/50	https://wgdesigngroup.com/Pearson/fund_comp_sci/50
						1	120-121		120	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/120	https://wgdesigngroup.com/Pearson/fund_comp_sci/120
						1	1212-1215		1212	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1212	https://wgdesigngroup.com/Pearson/fund_comp_sci/1212
					Foster perseverance in students by choosing challenging tasks.	1	124-125		124	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/124	https://wgdesigngroup.com/Pearson/fund_comp_sci/124

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	124-125		125	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/125	https://wgdesigngroup.com/Pearson/fund_comp_sci/125
					Recognize students' effort when solving challenging problems.	1	102-103		102	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/102	https://wgdesigngroup.com/Pearson/fund_comp_sci/102
						1	128-129		128	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/128	https://wgdesigngroup.com/Pearson/fund_comp_sci/128
						1	154-155		154	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/154	https://wgdesigngroup.com/Pearson/fund_comp_sci/154
					Emphasize project-based learning.	1	90-95		90	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/90	https://wgdesigngroup.com/Pearson/fund_comp_sci/90
						1	146-147		146	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/146	https://wgdesigngroup.com/Pearson/fund_comp_sci/146
						1	252-253		252	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/252	https://wgdesigngroup.com/Pearson/fund_comp_sci/252
					Establish a culture in which students ask questions of the teacher and their peers, and errors as a learning opportunity.	1	154-155		154	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/154	https://wgdesigngroup.com/Pearson/fund_comp_sci/154
						1	182-183		182	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/182	https://wgdesigngroup.com/Pearson/fund_comp_sci/182

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Develop students' ability to justify methods and compare their responses to the responses of their peers.	1	154-155		154	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/154	https://wgdesigngroup.com/Pearson/fund_comp_sci/154
						1	182-183		182	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/182	https://wgdesigngroup.com/Pearson/fund_comp_sci/182
				SC.K12.CTR.2.1:	**Demonstrate understanding by decomposing a problem.**	1	154-155		154	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/154	https://wgdesigngroup.com/Pearson/fund_comp_sci/154
							182-183		182	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/182	https://wgdesigngroup.com/Pearson/fund_comp_sci/182
					Students who demonstrate understanding by decomposing a problem:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Analyze the problems in a way that makes sense given the task.	1	154-155		154	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/154	https://wgdesigngroup.com/Pearson/fund_comp_sci/154
						1	182-183		182	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/182	https://wgdesigngroup.com/Pearson/fund_comp_sci/182
					Ask questions that will help with solving the task.	1	154-155		154	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/154	https://wgdesigngroup.com/Pearson/fund_comp_sci/154
						1	182-183		182	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/182	https://wgdesigngroup.com/Pearson/fund_comp_sci/182

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Break down complex problems into individual problems.	1	154-155		154	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/154	https://wgdesigngroup.com/Pearson/fund_comp_sci/154
						1	182-183		182	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/182	https://wgdesigngroup.com/Pearson/fund_comp_sci/182
					Decompose a complex problem into manageable parts.	1	154-155		154	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/154	https://wgdesigngroup.com/Pearson/fund_comp_sci/154
						1	182-183		182	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/182	https://wgdesigngroup.com/Pearson/fund_comp_sci/182
					Teachers who encourage students to demonstrate understanding by decomposing a problem:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Develop students' ability to analyze and problem-solve.	1	154-155		154	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/154	https://wgdesigngroup.com/Pearson/fund_comp_sci/154
						1	182-183		182	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/182	https://wgdesigngroup.com/Pearson/fund_comp_sci/182
					Help students break complex tasks into subtasks.	1	154-155		154	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/154	https://wgdesigngroup.com/Pearson/fund_comp_sci/154
						1	182-183		182	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/182	https://wgdesigngroup.com/Pearson/fund_comp_sci/182

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Show students that the solution to individual parts allows them to solve complex problems more effectively.	1	154-155		154	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/154	https://wgdesigngroup.com/Pearson/fund_comp_sci/154
						1	182-183		182	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/182	https://wgdesigngroup.com/Pearson/fund_comp_sci/182
				SC.K12.CTR.3.1:	**Complete tasks with digital fluency.**	1	50-51		50	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/50	https://wgdesigngroup.com/Pearson/fund_comp_sci/50
						1	728-729		728	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/728	https://wgdesigngroup.com/Pearson/fund_comp_sci/728
					Students who complete tasks with digital fluency:Select and use appropriate digital tools by their functions.					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Demonstrate proper typing techniques and keyboarding skills.	1	118-119		118	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/118	https://wgdesigngroup.com/Pearson/fund_comp_sci/118
						1	148-149		148	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/148	https://wgdesigngroup.com/Pearson/fund_comp_sci/148
					Understand responsible technology use.	1	16-17		16	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/16	https://wgdesigngroup.com/Pearson/fund_comp_sci/16
						1	124-125		124	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/124	https://wgdesigngroup.com/Pearson/fund_comp_sci/124

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Use feedback to improve efficiency using digital tools.	1	184-185		184	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/184	https://wgdesigngroup.com/Pearson/fund_comp_sci/184
						1	408-409		408	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/408	https://wgdesigngroup.com/Pearson/fund_comp_sci/408
					Relate previously learned concepts to new concepts.	1	180-181		180	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/180	https://wgdesigngroup.com/Pearson/fund_comp_sci/180
						1	190-191		190	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/190	https://wgdesigngroup.com/Pearson/fund_comp_sci/190
					Solve problems by developing, testing and refining technological processes.	1	182-183		182	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/182	https://wgdesigngroup.com/Pearson/fund_comp_sci/182
						1	400-401		400	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/400	https://wgdesigngroup.com/Pearson/fund_comp_sci/400
					Teachers who encourage students to complete tasks with digital fluency:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Provide students with opportunities to increase critical thinking skills.	1	96-100		96	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/96	https://wgdesigngroup.com/Pearson/fund_comp_sci/96
							120-121		120	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/120	https://wgdesigngroup.com/Pearson/fund_comp_sci/120

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Provide students with opportunities to use various technology hardware and software, so that technology is an integral part of the learning experience. Develop students' ability to construct relationships between their current understanding and more sophisticated ways of thinking.	1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
							168-169		168	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/168	https://wgdesigngroup.com/Pearson/fund_comp_sci/168
				SC.K12.CTR.4.1:	**Express solutions as computational steps.**					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Students who express solutions as computational steps:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Solve problems step by step rather than all at once.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Represent solutions to problems in multiple ways, based on context or purpose.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Use patterns and structures to understand and connect computational concepts.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Check computations when solving problems.	1	98-99		98	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/98	https://wgdesigngroup.com/Pearson/fund_comp_sci/98
						1	482-483		482	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/482	https://wgdesigngroup.com/Pearson/fund_comp_sci/482
					Teachers who encourage students to express solutions as computational steps:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Provide opportunities for students to develop sequentially based understandings of problems.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Guide students to align tasks to a step-by-step solution.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Select sequence and present student work to advance and deepen understanding of correct and increasingly efficient methods.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Prompt students to continually ask, "Does this solution make sense? How do you know?"	1	518-519		518	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/518	https://wgdesigngroup.com/Pearson/fund_comp_sci/518
						1	634-635		634	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/634	https://wgdesigngroup.com/Pearson/fund_comp_sci/634
					Reinforce that students check their work as they progress within and after a task.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Strengthen students' ability to verify solutions through justification.	1	518-519		518	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/518	https://wgdesigngroup.com/Pearson/fund_comp_sci/518
						1	634-635		634	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/634	https://wgdesigngroup.com/Pearson/fund_comp_sci/634
				SC.K12.CTR.5.1:	Create an algorithm to achieve a given goal.	1	170-175		170	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/170	https://wgdesigngroup.com/Pearson/fund_comp_sci/170
						1	180-185		180	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/180	https://wgdesigngroup.com/Pearson/fund_comp_sci/180

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Students who create algorithms to achieve a given goal:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Create or use a well-defined series of steps to achieve a desired outcome.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Compare the efficiency of an algorithm to those expressed by others.	1	180-181		180	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/180	https://wgdesigngroup.com/Pearson/fund_comp_sci/180
						1	184-185		184	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/184	https://wgdesigngroup.com/Pearson/fund_comp_sci/184
					Design a sequence of steps to follow.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Verify possible solutions by explaining the program or methods used.	1	634-635		634	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/634	https://wgdesigngroup.com/Pearson/fund_comp_sci/634
						1	1006-1007		1006	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1006	https://wgdesigngroup.com/Pearson/fund_comp_sci/1006

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Teachers who encourage students to create an algorithm to achieve a given goal:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Support students to develop generalizations based on the similarities found among problems.	1	640-641		640	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/640	https://wgdesigngroup.com/Pearson/fund_comp_sci/640
						1	984-985		984	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/984	https://wgdesigngroup.com/Pearson/fund_comp_sci/984
					Have students estimate or predict solutions before solving.	1	540-541		540	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/540	https://wgdesigngroup.com/Pearson/fund_comp_sci/540
						1	546-547		546	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/546	https://wgdesigngroup.com/Pearson/fund_comp_sci/546
					Help students recognize the patterns in the world around them and connect these patterns to other concepts.	1	540-541		540	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/540	https://wgdesigngroup.com/Pearson/fund_comp_sci/540
						1	546-547		546	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/546	https://wgdesigngroup.com/Pearson/fund_comp_sci/546
				SC.K12.CTR.6.1:	**Differentiate between usable data and miscellaneous information.**	1	610-611		610	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/610	https://wgdesigngroup.com/Pearson/fund_comp_sci/610
						1	918-919		918	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/918	https://wgdesigngroup.com/Pearson/fund_comp_sci/918

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Students who differentiate between usable data and miscellaneous information:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Express connections between concepts and representations.	1	610-611		610	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/610	https://wgdesigngroup.com/Pearson/fund_comp_sci/610
						1	918-919		918	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/918	https://wgdesigngroup.com/Pearson/fund_comp_sci/918
					Construct possible arguments based on evidence.	1	614-615		614	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/614	https://wgdesigngroup.com/Pearson/fund_comp_sci/614
						1	1474-1475		1474	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1474	https://wgdesigngroup.com/Pearson/fund_comp_sci/1474
					Perform decision-making between two actions.	1	168-169		168	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/168	https://wgdesigngroup.com/Pearson/fund_comp_sci/168
						1	184-185		184	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/184	https://wgdesigngroup.com/Pearson/fund_comp_sci/184
					Practice evaluating information and sources.	1	168-169		168	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/168	https://wgdesigngroup.com/Pearson/fund_comp_sci/168
						1	184-185		184	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/184	https://wgdesigngroup.com/Pearson/fund_comp_sci/184

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Perform investigations to gather data or determine if a program or method is appropriate.	1	168-169		168	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/168	https://wgdesigngroup.com/Pearson/fund_comp_sci/168
						1	184-185		184	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/184	https://wgdesigngroup.com/Pearson/fund_comp_sci/184
					Discern relevant, meaningful data from irrelevant or extraneous information.	1	610-611		610	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/610	https://wgdesigngroup.com/Pearson/fund_comp_sci/610
						1	918-919		918	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/918	https://wgdesigngroup.com/Pearson/fund_comp_sci/918
					Understand the characteristics and criteria determining whether data is relevant to a specific problem or task.	1	610-611		610	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/610	https://wgdesigngroup.com/Pearson/fund_comp_sci/610
							918-919		918	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/918	https://wgdesigngroup.com/Pearson/fund_comp_sci/918
					Teachers who encourage students to differentiate between useable data and miscellaneous information:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Support students as they validate conclusions by comparing them to the given situation.	1	168-169		168	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/168	https://wgdesigngroup.com/Pearson/fund_comp_sci/168
						1	184-185		184	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/184	https://wgdesigngroup.com/Pearson/fund_comp_sci/184

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Create opportunities for students to discuss their thinking with peers.	1	148-149		148	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/148	https://wgdesigngroup.com/Pearson/fund_comp_sci/148
						1	428-429		428	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/428	https://wgdesigngroup.com/Pearson/fund_comp_sci/428
				SC.K12.CTR.7.1:	**Solve real-life problems in science and engineering using computational thinking.**	1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
						1	636-637		636	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/636	https://wgdesigngroup.com/Pearson/fund_comp_sci/636
					Students who solve real-life problems in science and engineering using computational thinking:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Adapt procedures to find solutions and apply them to a new context.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Look for similarities among problems.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Connect solutions of problems to more complicated large-scale situations.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Connect concepts to everyday experiences.	1	278-279		278	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/278	https://wgdesigngroup.com/Pearson/fund_comp_sci/278
						1	326-327		326	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/326	https://wgdesigngroup.com/Pearson/fund_comp_sci/326
					Use programs, models and methods to understand, represent and solve problems.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Indicate how various concepts can be applied to other disciplines.	1	278-279		278	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/278	https://wgdesigngroup.com/Pearson/fund_comp_sci/278
						1	326-327		326	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/326	https://wgdesigngroup.com/Pearson/fund_comp_sci/326
					Redesign programs, models and methods to improve accuracy or efficiency. Evaluate results based on the given context.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Teachers who encourage students to solve real-life problems in science and engineering using computational thinking:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Create learning opportunities that require logical reasoning and problem-solving skills.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Provide opportunities for students to create plans and procedures to solve problems.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Provide opportunities for students to create programs or models, both concrete and abstract, and perform investigations.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Challenge students to question the accuracy of their programs, models and methods.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
		https://www.fldoe.org/core/fileparse.php/7576/urlt/BESTStandardsOverview.pdf	**Mathematical Thinking and Reasoning Standards (MTRs)**	MA.K12.MTR.1.1:	**Actively participate in effortful learning both individually and collectively.**	1	30-31		30	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/30	https://wgdesigngroup.com/Pearson/fund_comp_sci/30
						1	100-101		100	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/100	https://wgdesigngroup.com/Pearson/fund_comp_sci/100
					Mathematicians who participate in effortful learning both individually and with others:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Analyze the problem in a way that makes sense given the task.	1	122-123		122	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/122	https://wgdesigngroup.com/Pearson/fund_comp_sci/122
						1	308-309		308	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/308	https://wgdesigngroup.com/Pearson/fund_comp_sci/308
					Ask questions that will help with solving the task.	1	122-123		122	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/122	https://wgdesigngroup.com/Pearson/fund_comp_sci/122
						1	308-309		308	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/308	https://wgdesigngroup.com/Pearson/fund_comp_sci/308
					Build perseverance by modifying methods as needed while solving a challenging task.	1	124-125		124	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/124	https://wgdesigngroup.com/Pearson/fund_comp_sci/124

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	212-213		212	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/212	https://wgdesigngroup.com/Pearson/fund_comp_sci/212
					Stay engaged and maintain a positive mindset when working to solve tasks.	1	558-559		558	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/558	https://wgdesigngroup.com/Pearson/fund_comp_sci/558
						1	566-567		566	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/566	https://wgdesigngroup.com/Pearson/fund_comp_sci/566
					Help and support each other when attempting a new method or approach.	1	122-123		122	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/122	https://wgdesigngroup.com/Pearson/fund_comp_sci/122
						1	308-309		308	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/308	https://wgdesigngroup.com/Pearson/fund_comp_sci/308
					Teachers who encourage students to participate actively in effortful learning both individually and with others:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Cultivate a community of growth mindset learners.	1	122-123		122	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/122	https://wgdesigngroup.com/Pearson/fund_comp_sci/122
						1	308-309		308	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/308	https://wgdesigngroup.com/Pearson/fund_comp_sci/308
					Foster perseverance in students by choosing tasks that are challenging.	1	124-125		124	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/124	https://wgdesigngroup.com/Pearson/fund_comp_sci/124

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	212-213		212	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/212	https://wgdesigngroup.com/Pearson/fund_comp_sci/212
					Develop students' ability to analyze and problem solve.	1	122-123		122	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/122	https://wgdesigngroup.com/Pearson/fund_comp_sci/122
						1	308-309		308	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/308	https://wgdesigngroup.com/Pearson/fund_comp_sci/308
					Recognize students' effort when solving challenging problems.	1	122-123		122	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/122	https://wgdesigngroup.com/Pearson/fund_comp_sci/122
						1	308-309		308	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/308	https://wgdesigngroup.com/Pearson/fund_comp_sci/308
				MA.K12.MTR.2.1:	**Demonstrate understanding by representing problems in multiple ways.**		1206-1207		1206	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1206	https://wgdesigngroup.com/Pearson/fund_comp_sci/1206
						1	1464-1465		1464	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1464	https://wgdesigngroup.com/Pearson/fund_comp_sci/1464
					Mathematicians who demonstrate understanding by representing problems in multiple ways:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Build understanding through modeling and using manipulatives.	1	690-691		690	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/690	https://wgdesigngroup.com/Pearson/fund_comp_sci/690

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	708-709		708	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/708	https://wgdesigngroup.com/Pearson/fund_comp_sci/708
					Represent solutions to problems in multiple ways using objects, drawings, tables, graphs and equations.	1	434-435		434	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/434	https://wgdesigngroup.com/Pearson/fund_comp_sci/434
						1	886-887		886	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/886	https://wgdesigngroup.com/Pearson/fund_comp_sci/886
					Progress from modeling problems with objects and drawings to using algorithms and equations.	1	434-435		434	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/434	https://wgdesigngroup.com/Pearson/fund_comp_sci/434
						1	886-887		886	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/886	https://wgdesigngroup.com/Pearson/fund_comp_sci/886
					Express connections between concepts and representations.	1	216-217		216	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/216	https://wgdesigngroup.com/Pearson/fund_comp_sci/216
						1	436-437		436	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/436	https://wgdesigngroup.com/Pearson/fund_comp_sci/436
					Choose a representation based on the given context or purpose.	1	194-195		194	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/194	https://wgdesigngroup.com/Pearson/fund_comp_sci/194
						1	730-731		730	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/730	https://wgdesigngroup.com/Pearson/fund_comp_sci/730

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Teachers who encourage students to demonstrate understanding by representing problems in multiple ways:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fundcomp_sci/	https://wgdesigngroup.com/Pearson/fundcomp_sci/	https://wgdesigngroup.com/Pearson/fundcomp_sci/
					Help students make connections between concepts and representations.	1	194-195		194	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fundcomp_sci/	https://wgdesigngroup.com/Pearson/fundcomp_sci/194	https://wgdesigngroup.com/Pearson/fundcomp_sci/194
						1	730-731		730	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fundcomp_sci/	https://wgdesigngroup.com/Pearson/fundcomp_sci/730	https://wgdesigngroup.com/Pearson/fundcomp_sci/730
					Provide opportunities for students to use manipulatives when investigating concepts.	1	NA			https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fundcomp_sci/	https://wgdesigngroup.com/Pearson/fundcomp_sci/	https://wgdesigngroup.com/Pearson/fundcomp_sci/
						1	NA			https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fundcomp_sci/	https://wgdesigngroup.com/Pearson/fundcomp_sci/	https://wgdesigngroup.com/Pearson/fundcomp_sci/
					Guide students from concrete to pictorial to abstract representations as understanding progresses.	1	194-195		194	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fundcomp_sci/	https://wgdesigngroup.com/Pearson/fundcomp_sci/194	https://wgdesigngroup.com/Pearson/fundcomp_sci/194
						1	730-731		730	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fundcomp_sci/	https://wgdesigngroup.com/Pearson/fundcomp_sci/730	https://wgdesigngroup.com/Pearson/fundcomp_sci/730
					Show students that various representations can have different purposes and can be useful in different situations.	1	194-195		194	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fundcomp_sci/	https://wgdesigngroup.com/Pearson/fundcomp_sci/194	https://wgdesigngroup.com/Pearson/fundcomp_sci/194
						1	730-731		730	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fundcomp_sci/	https://wgdesigngroup.com/Pearson/fundcomp_sci/730	https://wgdesigngroup.com/Pearson/fundcomp_sci/730
				MA.K12.MTR.3.1:	**Complete tasks with mathematical fluency.**	1	240-241		240	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fundcomp_sci/	https://wgdesigngroup.com/Pearson/fundcomp_sci/240	https://wgdesigngroup.com/Pearson/fundcomp_sci/240

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	502-503		502	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/502	https://wgdesigngroup.com/Pearson/fund_comp_sci/502
					Mathematicians who complete tasks with mathematical fluency:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Select efficient and appropriate methods for solving problems within the given context.	1	216-217		216	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/216	https://wgdesigngroup.com/Pearson/fund_comp_sci/216
						1	486-487		486	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/486	https://wgdesigngroup.com/Pearson/fund_comp_sci/486
					Maintain flexibility and accuracy while performing procedures and mental calculations.	1	254-255		254	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/254	https://wgdesigngroup.com/Pearson/fund_comp_sci/254
						1	526-528		526	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/526	https://wgdesigngroup.com/Pearson/fund_comp_sci/526
					Complete tasks accurately and with confidence.	1	480-481		480	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/480	https://wgdesigngroup.com/Pearson/fund_comp_sci/480
						1	540-541		540	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/540	https://wgdesigngroup.com/Pearson/fund_comp_sci/540
					Adapt procedures to apply them to a new context.	1	326-327		326	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/326	https://wgdesigngroup.com/Pearson/fund_comp_sci/326

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	592-593		592	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/592	https://wgdesigngroup.com/Pearson/fund_comp_sci/592
					Use feedback to improve efficiency when performing calculations.	1	308-309		308	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/308	https://wgdesigngroup.com/Pearson/fund_comp_sci/308
						1	328-329		328	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/328	https://wgdesigngroup.com/Pearson/fund_comp_sci/328
					Teachers who encourage students to complete tasks with mathematical fluency:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Provide students with the flexibility to solve problems by selecting a procedure that allows them to solve efficiently and accurately.	1	326-327		326	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/326	https://wgdesigngroup.com/Pearson/fund_comp_sci/326
						1	592-593		592	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/592	https://wgdesigngroup.com/Pearson/fund_comp_sci/592
					Offer multiple opportunities for students to practice efficient and generalizable methods.	1	202-203		202	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/202	https://wgdesigngroup.com/Pearson/fund_comp_sci/202
						1	352-353		352	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/352	https://wgdesigngroup.com/Pearson/fund_comp_sci/352
					Provide opportunities for students to reflect on the method they used and determine if a more efficient method could have been used.	1	202-203		202	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/202	https://wgdesigngroup.com/Pearson/fund_comp_sci/202

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	352-353		352	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/352	https://wgdesigngroup.com/Pearson/fund_comp_sci/352
				MA.K12.MTR.4.1:	**Engage in discussions that reflect on the mathematical thinking of self and others.**	1	240-241		240	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/240	https://wgdesigngroup.com/Pearson/fund_comp_sci/240
						1	428-429		428	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/428	https://wgdesigngroup.com/Pearson/fund_comp_sci/428
					Mathematicians who engage in discussions that reflect on the mathematical thinking of self and others:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Communicate mathematical ideas, vocabulary and methods effectively.	1	240-241		240	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/240	https://wgdesigngroup.com/Pearson/fund_comp_sci/240
						1	428-429		428	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/428	https://wgdesigngroup.com/Pearson/fund_comp_sci/428
					Analyze the mathematical thinking of others.	1	240-241		240	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/240	https://wgdesigngroup.com/Pearson/fund_comp_sci/240
						1	428-429		428	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/428	https://wgdesigngroup.com/Pearson/fund_comp_sci/428
					Compare the efficiency of a method to those expressed by others.	1	240-241		240	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/240	https://wgdesigngroup.com/Pearson/fund_comp_sci/240

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	428-429		428	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/428	https://wgdesigngroup.com/Pearson/fund_comp_sci/428
					Recognize errors and suggest how to correctly solve the task.	1	166-167		166	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/166	https://wgdesigngroup.com/Pearson/fund_comp_sci/166
						1	466-467		466	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/466	https://wgdesigngroup.com/Pearson/fund_comp_sci/466
					Justify results by explaining methods and processes.	1	240-241		240	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/240	https://wgdesigngroup.com/Pearson/fund_comp_sci/240
						1	428-429		428	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/428	https://wgdesigngroup.com/Pearson/fund_comp_sci/428
					Construct possible arguments based on evidence.	1	240-241		240	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/240	https://wgdesigngroup.com/Pearson/fund_comp_sci/240
						1	428-429		428	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/428	https://wgdesigngroup.com/Pearson/fund_comp_sci/428
					Teachers who encourage students to engage in discussions that reflect on the mathematical thinking of self and others:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Establish a culture in which students ask questions of the teacher and their peers, and error is an opportunity for learning.	1	166-167		166	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/166	https://wgdesigngroup.com/Pearson/fund_comp_sci/166

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	466-467		466	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/466	https://wgdesigngroup.com/Pearson/fund_comp_sci/466
					Create opportunities for students to discuss their thinking with peers.	1	148-149		148	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/148	https://wgdesigngroup.com/Pearson/fund_comp_sci/148
						1	1190-1191		1190	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1190	https://wgdesigngroup.com/Pearson/fund_comp_sci/1190
					Select, sequence and present student work to advance and deepen understanding of correct and increasingly efficient methods.	1	240-241		240	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/240	https://wgdesigngroup.com/Pearson/fund_comp_sci/240
						1	428-429		428	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/428	https://wgdesigngroup.com/Pearson/fund_comp_sci/428
					Develop students' ability to justify methods and compare their responses to the responses of their peers.	1	166-167		166	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/166	https://wgdesigngroup.com/Pearson/fund_comp_sci/166
						1	466-467		466	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/466	https://wgdesigngroup.com/Pearson/fund_comp_sci/466
				MA.K12.MTR.5.1:	Use patterns and structure to help understand and connect mathematical concepts.	1	198-199		198	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/198	https://wgdesigngroup.com/Pearson/fund_comp_sci/198
						1	794-795		794	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/794	https://wgdesigngroup.com/Pearson/fund_comp_sci/794

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Mathematicians who use patterns and structure to help understand and connect mathematical concepts:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Focus on relevant details within a problem.	1	240-241		240	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/240	https://wgdesigngroup.com/Pearson/fund_comp_sci/240
						1	296-297		296	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/296	https://wgdesigngroup.com/Pearson/fund_comp_sci/296
					Create plans and procedures to logically order events, steps or ideas to solve problems.	1	96-97		96	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/96	https://wgdesigngroup.com/Pearson/fund_comp_sci/96
						1	120-121		120	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/120	https://wgdesigngroup.com/Pearson/fund_comp_sci/120
					Decompose a complex problem into manageable parts.	1	96-97		96	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/96	https://wgdesigngroup.com/Pearson/fund_comp_sci/96
						1	120-121		120	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/120	https://wgdesigngroup.com/Pearson/fund_comp_sci/120
					Relate previously learned concepts to new concepts.	1	180-181		180	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/180	https://wgdesigngroup.com/Pearson/fund_comp_sci/180
						1	190-191		190	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/190	https://wgdesigngroup.com/Pearson/fund_comp_sci/190

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Look for similarities among problems.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Connect solutions of problems to more complicated large-scale situations.	1	138-139		138	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/138	https://wgdesigngroup.com/Pearson/fund_comp_sci/138
						1	160-161		160	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/160	https://wgdesigngroup.com/Pearson/fund_comp_sci/160
					Teachers who encourage students to use patterns and structure to help understand and connect mathematical concepts:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Help students recognize the patterns in the world around them and connect these patterns to mathematical concepts.	1	198-199		198	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/198	https://wgdesigngroup.com/Pearson/fund_comp_sci/198
						1	794-795		794	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/794	https://wgdesigngroup.com/Pearson/fund_comp_sci/794
					Support students to develop generalizations based on the similarities found among problems.	1	198-199		198	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/198	https://wgdesigngroup.com/Pearson/fund_comp_sci/198
						1	794-795		794	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/794	https://wgdesigngroup.com/Pearson/fund_comp_sci/794

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Provide opportunities for students to create plans and procedures to solve problems.	1	96-97		96	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/96	https://wgdesigngroup.com/Pearson/fund_comp_sci/96
						1	120-121		120	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/120	https://wgdesigngroup.com/Pearson/fund_comp_sci/120
					Develop students' ability to construct relationships between their current understanding and more sophisticated ways of thinking.	1	198-199		198	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/198	https://wgdesigngroup.com/Pearson/fund_comp_sci/198
						1	794-795		794	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/794	https://wgdesigngroup.com/Pearson/fund_comp_sci/794
				MA.K12.MTR.6.1:	**Assess the reasonableness of solutions.**	1	1008-1009		1008	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1008	https://wgdesigngroup.com/Pearson/fund_comp_sci/1008
						1	1026-1027		1026	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1026	https://wgdesigngroup.com/Pearson/fund_comp_sci/1026
					Mathematicians who assess the reasonableness of solutions:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Estimate to discover possible solutions.	1	1008-1009		1008	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1008	https://wgdesigngroup.com/Pearson/fund_comp_sci/1008
						1	1026-1027		1026	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1026	https://wgdesigngroup.com/Pearson/fund_comp_sci/1026

Subject	Grade	Body Of Knowledge/Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Use benchmark quantities to determine if a solution makes sense.	1	NA			https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
						1	NA			https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Check calculations when solving problems.	1	548-549		548	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/548	https://wgdesigngroup.com/Pearson/fund_comp_sci/548
						1	568-569		568	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/568	https://wgdesigngroup.com/Pearson/fund_comp_sci/568
					Verify possible solutions by explaining the methods used.	1	548-549		548	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/548	https://wgdesigngroup.com/Pearson/fund_comp_sci/548
						1	568-569		568	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/568	https://wgdesigngroup.com/Pearson/fund_comp_sci/568
					Evaluate results based on the given context.	1	548-549		548	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/548	https://wgdesigngroup.com/Pearson/fund_comp_sci/548
						1	568-569		568	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/568	https://wgdesigngroup.com/Pearson/fund_comp_sci/568
					Teachers who encourage students to assess the reasonableness of solutions:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Have students estimate or predict solutions prior to solving.	1	1008-1009		1008	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1008	https://wgdesigngroup.com/Pearson/fund_comp_sci/1008

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
						1	1026-1027		1026	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1026	https://wgdesigngroup.com/Pearson/fund_comp_sci/1026
					Prompt students to continually ask, "Does this solution make sense? How do you know?"	1	1008-1009		1008	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1008	https://wgdesigngroup.com/Pearson/fund_comp_sci/1008
						1	1026-1027		1026	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1026	https://wgdesigngroup.com/Pearson/fund_comp_sci/1026
					Reinforce that students check their work as they progress within and after a task.	1	1024-1025		1024	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1024	https://wgdesigngroup.com/Pearson/fund_comp_sci/1024
						1	1444-1445		1444	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1444	https://wgdesigngroup.com/Pearson/fund_comp_sci/1444
					Strengthen students' ability to verify solutions through justifications.	1	NA			https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
						1	NA			https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
				MA.K12.MTR.7.1:	**Apply mathematics to real-world contexts.**	1	144-145		144	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/144	https://wgdesigngroup.com/Pearson/fund_comp_sci/144
						1	216-217		216	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/216	https://wgdesigngroup.com/Pearson/fund_comp_sci/216
					Mathematicians who apply mathematics to real-world contexts:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Connect mathematical concepts to everyday experiences.	1	144-145		144	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/144	https://wgdesigngroup.com/Pearson/fund_comp_sci/144
						1	216-217		216	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/216	https://wgdesigngroup.com/Pearson/fund_comp_sci/216
					Use models and methods to understand, represent and solve problems.	1	94-95		94	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/94	https://wgdesigngroup.com/Pearson/fund_comp_sci/94
						1	690-691		690	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/690	https://wgdesigngroup.com/Pearson/fund_comp_sci/690
					Perform investigations to gather data or determine if a method is appropriate. • Redesign models and methods to improve accuracy or efficiency.	1	94-95		94	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/94	https://wgdesigngroup.com/Pearson/fund_comp_sci/94
						1	690-691		690	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/690	https://wgdesigngroup.com/Pearson/fund_comp_sci/690
					Teachers who encourage students to apply mathematics to real-world contexts:					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					Provide opportunities for students to create models, both concrete and abstract, and perform investigations.	1	94-95		94	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/94	https://wgdesigngroup.com/Pearson/fund_comp_sci/94
						1	690-691		690	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/690	https://wgdesigngroup.com/Pearson/fund_comp_sci/690

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					Challenge students to question the accuracy of their models and methods.	1	94-95		94	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/94	https://wgdesigngroup.com/Pearson/fund_comp_sci/94
						1	690-691		690	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/690	https://wgdesigngroup.com/Pearson/fund_comp_sci/690
					Support students as they validate conclusions by comparing them to the given situation.	1	614-615		614	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/614	https://wgdesigngroup.com/Pearson/fund_comp_sci/614
						1	988-989		988	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/988	https://wgdesigngroup.com/Pearson/fund_comp_sci/988
					Indicate how various concepts can be applied to other disciplines.	1	600		600	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/600	https://wgdesigngroup.com/Pearson/fund_comp_sci/600
						1	601		601	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/601	https://wgdesigngroup.com/Pearson/fund_comp_sci/601
		https://www.fldoe.org/core/fileparse.php/7576/urlt/BESTStandardsOverview.pdf	English Language Arts Expectations (EEs)	ELA.K12.EE.1.1:	Cite evidence to explain and justify reasoning.	1	78		78	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/78	https://wgdesigngroup.com/Pearson/fund_comp_sci/78
						1	126		126	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/126	https://wgdesigngroup.com/Pearson/fund_comp_sci/126
					~~K-1 Students include textual evidence in their oral communication with guidance and support from adults. The evidence can consist of details from the text without naming the text. During 1st grade, students learn how to incorporate the evidence in their writing.~~		NA			https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
					2-3 Students include relevant textual evidence in their written and oral communication. Students should name the text when they refer to it. In 3rd grade, students should use a combination of direct and indirect citations.		NA			https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					4-5 Students continue with previous skills and reference comments made by speakers and peers. Students cite texts that they've directly quoted, paraphrased, or used for information. When writing, students will use the form of citation dictated by the instructor or the style guide referenced by the instructor.		NA			https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					6-8 Students continue with previous skills and use a style guide to create a proper citation.		NA			https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					9-12 Students continue with previous skills and should be aware of existing style guides and the ways in which they differ.	1	316		316	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/316	https://wgdesigngroup.com/Pearson/fund_comp_sci/316
				ELA.K12.EE.2.1:	Read and comprehend grade-level complex texts proficiently.		326		326	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/326	https://wgdesigngroup.com/Pearson/fund_comp_sci/326
					See Text Complexity for grade-level complexity bands and a text complexity rubric.					https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
				ELA.K12.EE.3.1:	Make inferences to support comprehension.	1	NA		NA	https://wgdesigngroup.com/Pearson/book_name/	NA	NA	NA
					Students will make inferences before the words infer or inference are introduced. Kindergarten students will answer questions like "Why is the girl smiling?" or make predictions about what will happen based on the title page. Students will use the terms and apply them in 2nd grade and beyond.	1	NA		NA	https://wgdesigngroup.com/Pearson/book_name/	NA	NA	NA
				ELA.K12.EE.4.1:	Use appropriate collaborative techniques and active listening skills when engaging in discussions in a variety of situations.	1	148		148	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/148	https://wgdesigngroup.com/Pearson/fund_comp_sci/148

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
							170		170	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/170	https://wgdesigngroup.com/Pearson/fund_comp_sci/170
					~~In kindergarten, students learn to listen to one another respectfully.~~		NA			https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					~~In grades 1-2, students build upon these skills by justifying what they are thinking. For example: "I think _____ because _____." The collaborative conversations are becoming academic conversations.~~		NA			https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
					In grades 3-12, students engage in academic conversations discussing claims and justifying their reasoning, refining and applying skills. Students build on ideas, propel the conversation, and support claims and counterclaims with evidence.	1	148-149		148	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/148	https://wgdesigngroup.com/Pearson/fund_comp_sci/148
						1	1476-1477		1476	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/1476	https://wgdesigngroup.com/Pearson/fund_comp_sci/1476
				ELA.K12.EE.5.1:	Use the accepted rules governing a specific format to create quality work.	1	316		316	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/316	https://wgdesigngroup.com/Pearson/fund_comp_sci/316
							326		326	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/326	https://wgdesigngroup.com/Pearson/fund_comp_sci/326
					Students will incorporate skills learned into work products to produce quality work. For students to incorporate these skills appropriately, they must receive instruction. A 3rd grade student creating a poster board display must have instruction in how to effectively present information to do quality work.	1	284-285		284	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/284	https://wgdesigngroup.com/Pearson/fund_comp_sci/284
							330-331		330	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/330	https://wgdesigngroup.com/Pearson/fund_comp_sci/330

Subject	Grade	Body Of Knowledge/ Strand	Idea/Standard	AccessPoint#	Description	Fundamentals of CS Level 1 or 2	Pg. No.	Topic	Page	URL		URL+page	Hyperlink
				ELA.K12.EE.6.1:	Use appropriate voice and tone when speaking or writing.	1	142-143		142	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/142	https://wgdesigngroup.com/Pearson/fund_comp_sci/142
							146-147		146	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/146	https://wgdesigngroup.com/Pearson/fund_comp_sci/146
					~~In kindergarten and 1st grade, students learn the difference between formal and informal language. For example, the way we talk to our friends differs from the way we speak to adults. In 2nd grade and beyond, students practice appropriate social and academic language to discuss texts.~~		NA			https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/
				ELD.K12.ELL.SI.1:	English language learners communicate for social and instructional purposes within the school setting.	1	142-143		142	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/142	https://wgdesigngroup.com/Pearson/fund_comp_sci/142
							146-147		146	https://wgdesigngroup.com/Pearson/book_name/	https://wgdesigngroup.com/Pearson/fund_comp_sci/	https://wgdesigngroup.com/Pearson/fund_comp_sci/146	https://wgdesigngroup.com/Pearson/fund_comp_sci/146