

Master 17: Activity 7 Assessment

Making and Testing Predictions

Making and Testing Predictions Behaviours/Strategies

Student makes predictions based on personal preferences or feelings.

What is your favourite season:
Spring, Summer, Fall, Winter?

"My favourite season is Spring because of my birthday, so I think other people will pick Spring too."

Student makes reasonable predictions and uses past events to justify them.

What is your favourite season:
Spring, Summer, Fall, Winter?

"Most students in our class chose Summer. So, I am certain the other class will choose Summer too."

Student makes reasonable predictions and tests them in another population but does not survey the same number of individuals.

What is your favourite season:
Spring, Summer, Fall, Winter?

"In our class, 9 of 10 students chose Summer. I surveyed all students in the other class and 9 of 25 students chose Summer, so it's the same."

Student makes reasonable predictions and accurately tests those predictions.

What is your favourite season:
Spring, Summer, Fall, Winter?

"In our class, 9 of 10 students chose Summer. I was certain most students in the other class would also choose Summer. Eight of the 10 students I surveyed did!"

Observations/Documentation