

Mini Math Investigation

Topic: Chance and Data

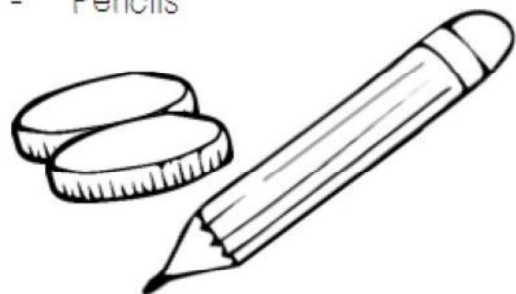
I can conduct experiments with elements of chance.

The task:

- Work individually or in pairs to flip two coin 10 times.
- Keep a tally of the number of times you land on heads or tails.
- Answer the questions.

Items needed:

- Two coins
- Pencils



The Challenge: What side of the coin will come up most when two coins are flipped?

Heads/ Heads	Heads/ Tails	Tails/ Heads	Tails/ Tails

Do you think one option will be flipped more than the others? Why/why not? _____

If you were to flip the coins 100 times, do you think your result will change? Why/why not? _____

Achievement:

Developing

Standard Met

Teacher Assisted

Completed Independently