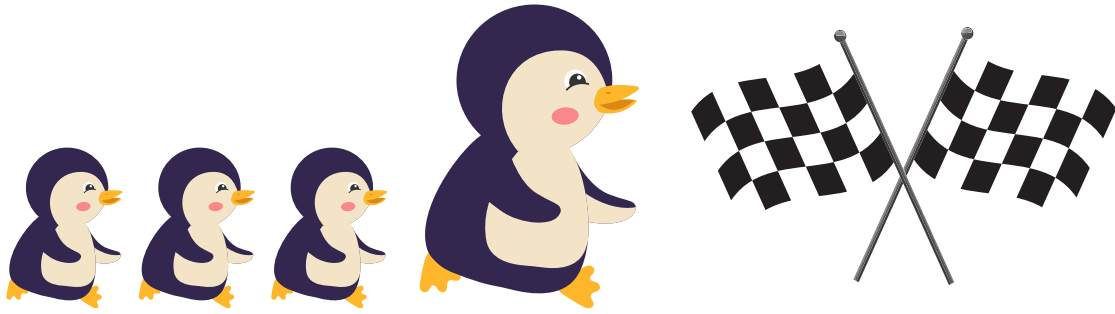# Kororā Kinetics

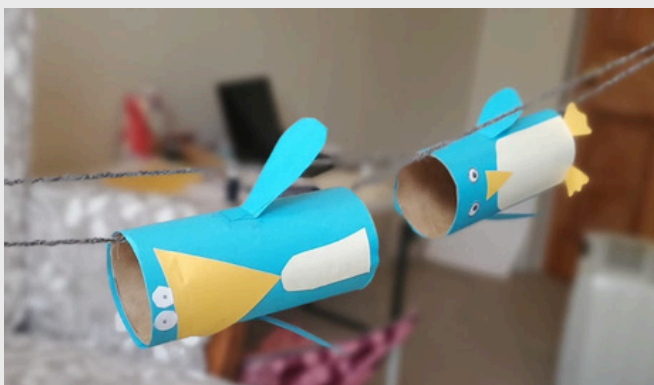**You will need:** A paper roll, scissors glue, a long piece of string & colour paper.

① Gather craft materials.

② Decorate a toilet roll to be a little blue penguin.

③ String up your strings alongside each other and.. RACE YOUR KORORā!

Things to think about while playing:

*What happens to the speed of your penguin, at the different angles you place your string?

If you add extra weight to your penguin – does it go faster or slower?

What happens to the speed of your penguin when the string is pulled tight and when the string is loose?