Racing Penguins STEAM

3. 2. 1. LIFT OFF!

Explore the world of aerodynamics as you use a straw to launch your racing penguin into the air!

Print out enough penguins so there's one per child. We recommend printing onto cover paper as this provides a great base for decorating.

Decorate your penguin and give them a racing number.

Cut out your penguin and rectangle of paper.

Make sure each person has a straw.

Roll the rectangle of paper around the outside of the straw so that it can slide on and off. Use sticky tape to fasten it in this tube form and then stick tape over one of the ends of the tube making sure it's completely covered.

With your penguin face down, lay the paper tube vertically down the center of its back so approximately 3cm of tube sticks out the bottom. Hold in place with tape.

Take your straw and place the tube with the penguin attached onto one end. hold in the air and blow quickly into the other end to launch your racing penguin!



