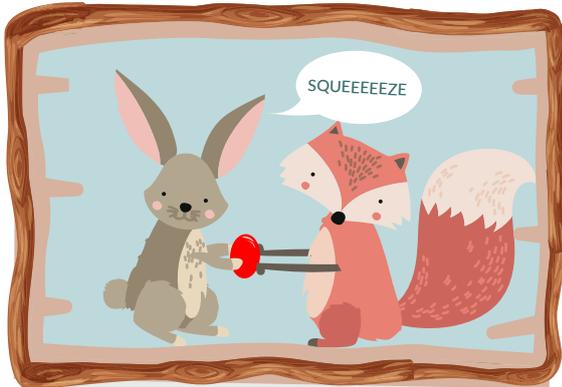


FFOREST PRE-VISIT ACTIVITY SHEET 2
FORCES PICTURE CARDS



Is this a pushing or pulling force?
What effect does it have on the ball?



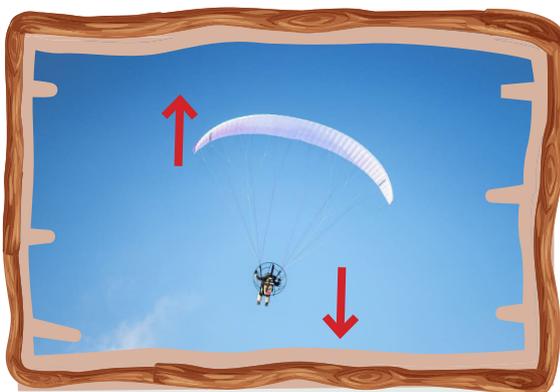
Someone is rubbing their hands together.
Describe the force acting in this picture.



One cyclist has high handle bars, one has low handle bars. What difference will this make to the air resistance they feel? Why?



This polar bear has slipped on the ice! Why?



Which two forces are acting on this parachute jumper? In which direction is she falling and why?



A boy has jumped in the air. Which forces are acting on him and what effect are they having on his movement?

FFOREST PRE-VISIT ACTIVITY SHEET 2



A football has been kicked and is moving along the ground. What forces are acting upon it?



What force has the batter put on the ball? What effect has this had?



This cyclist is accelerating down the road. What forces are acting on the cyclist?



A car is being driven along a race track. What forces are acting on it?



Tug of War - describe the forces acting in this picture. What is the effect of these forces?



Tug of war - here one side is winning, are the same forces in action? Are the forces having a different effect than the previous picture?