



## Motion & Force at Robin Hill

### Experience different forces at Robin Hill!

#### Student Introduction

- ▶ Forces are at work all around you at Robin Hill!

#### TASK

- ✓ You can work on your own or in a pair.
- ✓ Enjoy the different activities at Robin Hill.
- ✓ Complete the questions below.

### Forces at Robin Hill

You will experience different forces whilst taking part in the activities at Robin Hill. You will see forces acting on different things.

Whilst playing on the Hill Billy slides you will experience the friction

between yourself and the slide. Back at school you can investigate how to reduce friction.



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Activity

[www.edudest.uk](http://www.edudest.uk)

Force acting on object



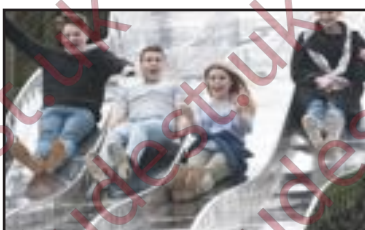
FRICION



WATER RESISTANCE



FRICION



AIR RESISTANCE

**MATCH THE FORCE! Draw a line from each picture to the acting force**

Activity

Force acting on object



FRICION

FRICION

AIR RESISTANCE

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