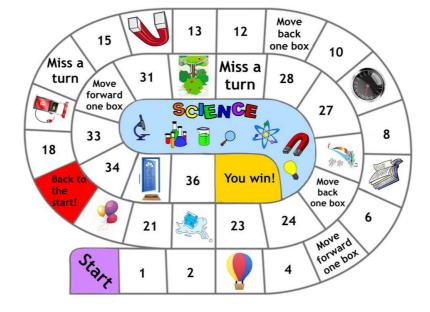
Play the game and Learn about forces and materials

#### Before you start:

- Print the board (for best result print on A3 card).
- Print and cut out the Question Cards.
- Print, cut out and fold the Answer Cards
- Find a token for each of the people playing.
- Find a dice.
- Read the rules of the game and have fun!
- Shuffle the Question Cards and place the deck of cards face down on the side of the board



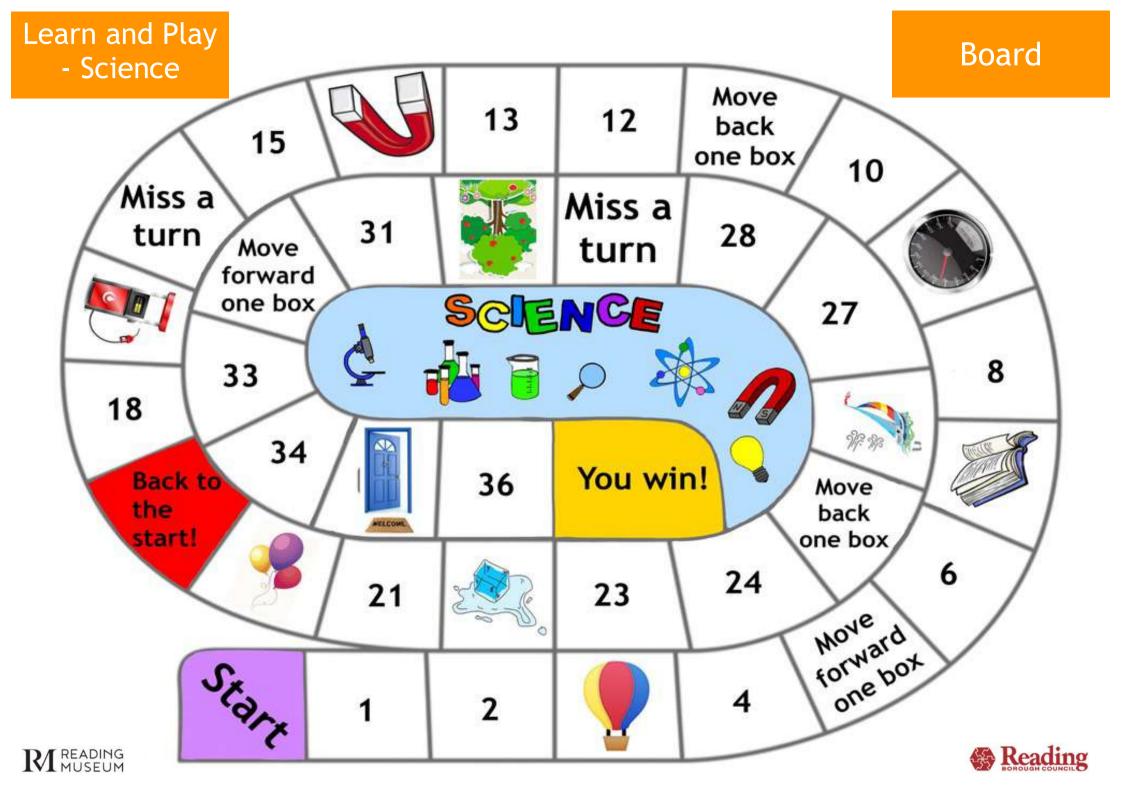


#### Rules of the Game:

- Roll the dice: move forward on the board of as many steps as the number on the dice.
- If the box where you land has an instruction on it (move forward one box; move back one box; etc) follow the instruction!
- If the box where you land has a picture, you will have to choose one of the Question Cards and answer the question on it (each Question Card has a number: one of the other players will have to check the answer on correspondent Answer Card)
- If your answer is right you can advance 1 box
- If your answer is wrong you will go back 2 boxes.
- Continue like this in turns: the person who gets to the end first wins!







Question Cards: print and cut out

Science

Water in rivers and streams moves uphill.

True or false?

1

Science



What moves a boat with its sails open?

7

Science

When you pull a rubber band, it stretches and gets longer.

What happens when you let go?

Science

What force brings us back to Earth when we jump?







Question Cards: print and cut out

Science

When you cut pastry with a mold, does it go back to its former shape?

Scienc



In a hot air balloon, when the air inside is heated, what will happen?

6

Science

What will happen to a balloon if a needle touches it? Science

5



What metal can a magnet pick up?





Question Cards: print and cut out

Science

How fast you are going is called what?

- 1- time
- 2- energy
- 3- speed
- 4- force

9

Science

Cars are filled petrol and diesel to make them go. Petrol and diesel are ...?

- 1- food
- 2- flavours
- 3- fuel
- 4- fruit

10

Science

If you cut a piece of card, it will join back together.

True or false?

11

Science

When ice is brought into a warm room, what happens?





Question Cards: print and cut out

Science



When wax is heated it changes from a solid to a ...?

13

Science

From what material are window-panes made?

14

Science



What material do we use from trees to make doors?

15



What material do we get from trees to make books?





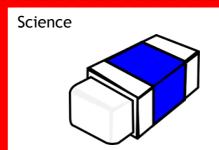
Question Cards: print and cut out

Science

Bricks in a wall are made from ...

- 1- glass
- 2- stone
- 3- clay
- 4- mud

17



What material is an eraser made with?

18

Science

How would you describe wool as a material?

- 1- rough
- 2- soft
- 3- stretchy
- 4- hard

Science

Is Glass transparent or opaque?

20





# Learn and Play - Science Answer Cards: print, cut out and fold along the line

Science Science Fold Fold **False** Wind

Science Fold

> It goes back to its original shape

Science Fold **Gravity** 



Answer Cards: print, cut out and fold along the line

Science Science Fold Fold The balloon will No rise Science Science Fold Fold



It will burst



Iron, steel

Answer Cards: print, cut out and fold along the line

Science Science 10 Fold Fold **Speed Fuel** Science Science 12 11 Fold Fold **False** It will melt

Reading

READING MUSEUM

# Learn and Play - Science Answer Cards: print, cut out and fold along the line

Science Science 13 14 Fold Fold Liquid **Glass** 

Science 15 Fold

Wood

Science 16 Fold **Paper** 





Answer Cards: print, cut out and fold along the line

Science

17

18

Fold

Fold

Rubber

19

Soft

20
Fold
Transparent



