#### Science

For the final half of the Summer Term, we will be investigating **forces**. Forces make objects move and can largely be described as either **pushes** or **pulls**.

### Task One: Pushes and Pulls

# https://www.bbc.co.uk/bitesize/clips/zkw8q6f

Watch the clip showing a variety of everyday pushes and pulls. Can you divide them into a table like the one below. Add some of your own examples from around the house. Can you find any examples of pushes and pulls happening at the same time? You could write your findings, draw pictures to show the forces in action, or even add photos.

Pushes	Pulls

### **Task Two: Magnets**

## https://www.bbc.co.uk/bitesize/topics/zyttyrd/articles/zpvcrdm

Have a look at the above information on magnets. Which sorts of materials are attracted to magnets? Can you find any examples in your houses, and even test them out if you have a magnet to hand?

Have a look at this activity: <a href="https://www.science-sparks.com/mini-magnet-maze/">https://www.science-sparks.com/mini-magnet-maze/</a> If you do not have a magnet at home, why not design and make the maze, and bring it to school once you return for us to try out as a class?

May the force be with you ☺