# Optional Half-Term Homework

Don't forget to send pictures either via our school Twitter @Northcotesch or directly to my school email address to show me what you have been up to: r.collins@northcote.liverpool.sch.uk.

## Reading



Reading speed and questioning: Make sure you keep reading daily on your Reading Eggs! Your class teachers all now have logins, so can keep up to date with your progress! New assignments will be set for half term.

# Writing

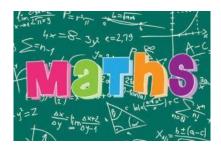


Write a set of instructions: Do this for something you have done on your week off. This could be art work, baking, a game. Don't forget to send your instructions and pictures in to us! We look forward to seeing how you've spent your week off!

Think back to when we wrote instructions for making a jam sandwich and jelly. Remember instructions need:

- a heading or title
- a new number for each instruction
- an imperative verb (the word that tells you what to do!)
- capital letters, commas and full stop

## Maths



**Times tables practise**: Make sure you keep up your times table recall by logging in daily to your TT Rockstars.

Try singing along to these times table songs:

https://www.youtube.com/watch?v=AVdE5O7\_qf8

https://www.youtube.com/watch?v=o7Jo26EyoYg

#### Answers from last week:

10 × 3 = 30	2 x 3 = 6	5 × 3 = 15
5 × 10 = 50	5 x 2 = 10	5 × 5 = 25
10 × 8 = 80	2 x 7 = 14	5 x 7 = 35
7 × 10 = <b>70</b>	9 x 7 = 63	8 x 5 = 40
11 × 10 =110	12 × 2 = 24	5 × 11 = 55

Challenge: Half term number hunt

How many numbers can you find around the house?

For example, on clocks, tv remotes, kitchen appliances etc

Record or take pictures of your findings, there may be more than you think!

# Science



These tasks have been set by STEM to help children develop their science, technology, engineering and maths skills. Click the link below and choose one to try at home - but don't forget to ask an adult first!

Science from home challenges

#### TIME FOR A CHALLENGE!



Whole school challenge: To learn to tell the time!

Telling the time is a life skill; time is everywhere: your phone, your game, the TV! We need it for so many things in life, but lots of children can't tell the time or work out time durations (the time between two set times). You would need to do this if you were going to watch a film and the booking a meal afterwards... how would you know what time to book the meal for?

Watch these videos/play these games to help you try to learn both analogue and digital time. These get harder each time, so work through each of these if you need to, or choose the step that challenges you and work on from there.

#### TASKS:

Where can you spot a clock?

Have a look around your house or on your walk. There are clocks in lots of different places. You could take pictures of these or draw where they are.

Watch this video which talks about all aspects of time:

https://www.youtube.com/watch?v=8RJzoyIVzV8

To the nearest hour:

https://www.iknowit.com/lessons/a-telling-time-to-the-hour.html

To the nearest half hour:

https://www.iknowit.com/lessons/a-telling-time-half-hour.html

Fifteen minute intervals (Hickory Dickory Clock)

http://www.ictgames.com/mobilePage/hickoryDickory/index.html

To the nearest five minutes:

https://www.youtube.com/watch?v=KiI26QbOgaI

12 and 24 hour clock:

https://www.turtlediary.com/video/am-and-pm-and-the-24-hours-clock.html

Time word problems:

Create some of your own for the rest of us to solve after half term!

# All other subjects will have work set from next week. Enjoy your half-term!