



## Year 4 Homework: Summer Term

Times tables	Maths
<p>After half term, children will take the <b>Multiplication Tables Check (MTC)</b>. This is a compulsory maths test for all year 4 pupils in England. The test measures how well pupils can recall their times tables from 1 to 12.</p> <p>Here are some suggestions of things you can do at home to prepare the children for this:</p> <ul style="list-style-type: none"><li>• TTRS (Times Tables Rock Stars) - Login details in homelinks, the app can be downloaded to phones or iPads, or accessed on a computer</li><li>• Stick times tables around the house</li><li>• Make or print posters to put up in bedrooms</li><li>• Chanting/Songs/Raps - there are lots on <a href="#">YouTube</a> for the children to listen and sing along too!</li><li>• Quick fire times tables questions when you are out and about</li></ul> <p>The maths websites listed in the section to the right also have times tables games and activities.</p>	<p>These are some topics covered already in year 4 which you may wish to revisit at home:</p> <ul style="list-style-type: none"><li>• Place Value up to 4 digits (<math>3652 = 3</math> thousands, 6 hundreds, 5 tens, 2 ones)</li><li>• Addition - column method, (<math>7532 + 2109</math>)</li><li>• Subtraction - column method (<math>4086 - 1284</math>)</li><li>• Rounding to the nearest 10, 100 and 1000</li><li>• Multiplication - column method (<math>346 \times 3</math>)</li><li>• Division - garage/bus stop method, (<math>462 \div 4</math>)</li><li>• Fractions (finding fractions of shapes/amounts, adding and subtracting fractions, converting fractions to decimals)</li></ul> <p>Here are some topics we will be covering in the summer term, which you may want to practise at home:</p> <ul style="list-style-type: none"><li>• Measurement - length and perimeter</li><li>• Decimals</li><li>• Money</li><li>• Time</li></ul> <p>You can create your own questions for children to complete in their homework book. Or, use online sites to find questions or play games. Here are some suggestions (make sure to specify <b>year 4 maths</b>):</p> <ul style="list-style-type: none"><li>- IXL Maths</li><li>- BBC Bitesize</li><li>- Classroom Secrets</li><li>- Top Marks</li><li>- Math Playground</li><li>- Maths-Whizz</li><li>- Maths Frame</li></ul>
English	Practising the following skills will be beneficial: <ul style="list-style-type: none"><li>• Identifying word types: noun, adjective, verb, determiner, pronoun, adverb</li><li>• Speech punctuation: "I love swimming," commented John .</li><li>• Use of apostrophes (for possession and contraction)</li><li>• Handwriting</li></ul>



## Spellings

We will post a small list of year 3 and 4 words to the website each week for the children to practise at home.

There will not be weekly tests. The children will use the words in their English lessons.

Children can combine learning these with practising their handwriting. They could:

- Write definitions of the words
- Write sentences using the words
- Write the words, using a different colour for each sound
- Draw round the shape of each words, or draw pictures for each word
- Create a wordsearch containing the words
- Practise tests at home

## Reading

Children should read aloud at home to an adult at least three times a week. Children should record this reading in their reading diary.

Consider trying a range of genres e.g. comics, newspapers, biographies, narrative etc.

Children will have a year 4 level book and a free choice library book. They may also bring a book in from home.

Their year 4 level book and reading diary needs to be in school every day.

## Other

### Task 1: Science

One of our science topics this term in the environment.

Make a leaflet for a display at school giving information and advice about how we can protect and look after our environment.

It could be based on local environmental issues, and things we can all do in our local community. Or, it could discuss global issues, and things we should be doing as a nation or human race.

Bring these to school when you have completed them and we will display them for other members of our school community to read.

### Task 2: Courageous Advocates

Our Courageous Advocate this term is Rosa Parks.

What can you find out about her life?

Where did she live?

What did she believe in?

Why is she courageous? What makes her inspirational?

Your task is to learn as much as you can about Rosa Parks to tell somebody in your family about her, and why she is an NJS Courageous Advocate.