

## Maths Work

Maths can be as fun and practical as you wish! You could practice measuring when cooking or use lego to represent fractions. Time is something you could visit multiple times during the day or practising how to add and subtract using money is also a great activity to do at home.

An excellent Maths resource is WhiteRose. This website is currently providing daily lessons which can be accessed using this link below:

<https://whiterosemaths.com/homelearning/>

In addition to this, here are some specific Year 4 targets for you to practice with your children (the targets in **bold** are topics to revise):

- **Use formal column method to add/subtract 4 to 5 digits**
- **Use inverse and rounding to check answers**
- Recognise mixed number and improper fractions and convert from one form to another
- Add/subtract fractions with the same denominator and denominators that are multiples of the same numbers
- **Identify multiples and factors**
- **Use short multiplication to multiply 4x1 digits**
- Multiply decimals and whole numbers by 10,100 and 1000 (up to 2 decimal places)
- **Divide 3 by 1 digits using long division**
- Divide whole numbers and decimals by 10,100 and 1000 up to 2 decimal places e.g.  $45 \div 100 = 0.45$
- Multi step word problems involving all 4 operations

Additional fluency websites which your children may be interested in are listed below:

Times tables Rockstars: <https://trockstars.com/>

Sumdog: <https://pages.sumdog.com/> (If your child can't remember their login you can create a new, free parent account instead – we don't have access to their old passwords.)

Number Bonds and Times tables: <https://www.topmarks.co.uk/maths-games/hit-the-button>

## Writing / Topic Work

Our topic next term would have been the Romans. While you are learning from home I would like you to find out as much as you can about the Romans and complete some of the writing activities listed below.

Some writing activities which you could do include:

- A factfile about the Roman Gods and Goddesses
- An adventure story set in Ancient Roman times
- A newspaper report about the volcano eruption in Pompeii

- Write diary entries in role as a Roman child – What would your day be like? What would you eat? What would you wear?
- Write instructions for becoming a gladiator champion
- Write a biography of Boudicca's life
- Write in role as either a Celt being invaded by the Romans or a Roman soldier invading the Celts.

When writing please remember to include:

- **Capital letters** (for proper nouns as well as at the beginning of sentences) and **full stops**.
- **Neat** joined up handwriting
- All sentences must flow in a **paragraph** and make **sense**.
- Use **conjunctions** to join sentences e.g. because, after, before, later on, although, as soon as.
- **Begin sentences in different ways** to ensure that the reader is engaged.
- **Spell high frequency words** as accurately as you can.
- Include interesting **adjectives** and **adverbs**.
- **Proof read** your work to look for and correct any mistakes.

You could use these websites to help you to find out about the Romans:

<https://www.bbc.co.uk/bitesize/topics/zqt34j>

<http://www.primaryhomeworkhelp.co.uk/Romans.html>

<https://www.historyforkids.net/ancient-rome.html>

### **Additional Topic Activities:**

- Joe Wicks workout –streamed live through Youtube every day at 9am.
- Grow a plant in your garden and keep a picture diary of its growth.
- Create a Roman inspired Mosaic (if you have coloured paper you could cut it into squares to create your mosaic or you could colour your mosaic).
- ICT (coding): <https://turtleacademy.com/>
- Do something kind everyday e.g give a compliment to someone, draw a picture / write a letter to an elderly person or a key worker.
- Do something helpful every day e.g help with the washing up, make your bed, say please and thank you.

Collins Resources: <https://connect.collins.co.uk/school/teacherlogin.aspx>

- Music Express: Click on Music Express/ Year 4/ Lesson Bank – then access the videos
- Science: Click on Science / Teach / Year 4/ Who Am I? – there may be some activities which you may find useful.

USERNAME: **parent@deanwood.medway.sch.uk** Password: **P@55word**  
(same as reading books)

Please note you have full access to all the resources including the Science and the Maths.

In addition to this, Hamilton are providing daily English and Maths lessons:

- [https://www.hamilton-trust.org.uk/blog/learning-home-packs/?gclid=EAlalQobChMI6-SlkarH6AIVw4XVCh0MKwThEAAAYASAAEglg7\\_D\\_BwE](https://www.hamilton-trust.org.uk/blog/learning-home-packs/?gclid=EAlalQobChMI6-SlkarH6AIVw4XVCh0MKwThEAAAYASAAEglg7_D_BwE)

Twinkl also has a variety of resources. You will need to sign up but this code will enable you free access **CVDTWINKLHELPS**. This website is packed with activities however, to make it simpler they have created a specific area for work during this special period of time. To access it select the home learning tab, followed by the school closure tab. Here you will find a home routine area, health and well-being as well as a home learning area. These are split into Early Years (Year R), Year 1 and 2 and Year 3 to Year 6. You will find specific Maths, English, Science, craft and independent activities that the children can do.

- [www.twinkl.co.uk](http://www.twinkl.co.uk)