### Weekly Maths Tasks (Aim to do 1 per day)
1. Ask your child to Play Times Table Rockstars.
2. Play multiplication check
   [https://www.timestables.co.uk/multiplication-tables-check/](https://www.timestables.co.uk/multiplication-tables-check/). Can they improve upon their previous test scores?
3. Measures: convert between units of measure.
   Converting between measurements:
   $10$mm$=1$cm, $100$cm$=1$m, $1000$m$=1$km. See the link below:
   [https://www.bbc.co.uk/bitesize/topics/z4nsgk7/articles/zqf4cw](https://www.bbc.co.uk/bitesize/topics/z4nsgk7/articles/zqf4cw)
4. Complete the conversion tasks attached. Use the conversion chart to help you apply your calculations.
5. Measure your dining table, wardrobe, bedroom door and fridge in cm and convert between cm and m.

### Weekly Reading Tasks (Aim to do 1 per day) Focus for activities
1. Read the attached text ‘Theseus and the Minotaur’ Discuss the meaning of words and phrases that you may find tricky.
2. Answer the following questions
   - What does the author mean by “treads their own path” in this context?
   - Which word tells us that the contestants returned to normal life?
   - Use a dictionary to find the definition of the word “valour”.
   - What do you think the word “crude” means?
   - What is the root word of “unburden”?
3. Explain how you know this is a modern myth.
4. Write a summary of the myth.
5. Read a book of choice from either your own collection or from Oxford Owl or one from the website:
   [https://readon.myon.co.uk/](https://readon.myon.co.uk/)

### Weekly Phonics/Spelling Tasks (Aim to do 1 per day)
1. Practise your spelling on Spelling Shed.
2. Revise spelling Year 3 and 4 statutory spellings. These can be found on Spelling Shed.
3. Write a sentence using the following Year 3 and 4 statutory spellings:
   century, February, calendar, imagine, possible, strange, extreme and learn.
4. Say and use the following words in a sentence: tension, tense, tensed, confuse, confusion, revision, revise, expand.
5. Dot and dash the graphemes in the words: tense, suspend, extend, comprehend, precise, confuse pretend, revise.

### Weekly Writing Tasks (Aim to do 1 per day)
1. Which dragon egg would you like to find? Explain why. Use causal conjunctions (because, as, due to the fact, since).
2. Write down the features of a non-chronological report. (including headings, sub headings, topic related words)
3. Write an information page/fact file about a species of dragon. What would the reader want to know? How will you structure the information?
4. Edit your text. Does it give the reader enough information about the dragon?
5. Rewrite your information and include illustrations.
### Wider Learning project – to be done throughout the week

The topic theme in geography this Summer term is to ‘use 4 compass points’. To start of this topic please see the images attached that will provide a starting point to understanding this direction and location.

1. [https://www.bbc.co.uk/bitesize/guides/z4rhkmn/revision/2](https://www.bbc.co.uk/bitesize/guides/z4rhkmn/revision/2)
2. If you do not have a compass then the below information will be useful for the activity below:

Sunset is the point in the day at which the sun sets on the horizon. The sun will always rise in the **East** and set in the **West**. This site helps you find the times in England when the sun will rise and fall: the sunrise and sunset.

**In Science this half term our topic is ‘Electricity.’**

View [https://www.bbc.co.uk/bitesize/topics/z2882hv/articles/ztyjmsg](https://www.bbc.co.uk/bitesize/topics/z2882hv/articles/ztyjmsg)

Watch the short clip about power. Power is a measure of how **fast** electrical energy is turned into another type of electrical energy, such as heat or light. You can make bulbs brighter by adding more batteries to a circuit. This adds more electrical energy.

With an adult, look at the inside of a plug. How is it wired? Draw and label the inside.

### Additional learning Resources You May Wish to Engage with

- Top marks/hit the button
- Once Upon a Picture
- Plan Bee free activities for parents
- Twinkl free for parents (please search)
- I player teaching sessions
  - BBC bitesize

Google search for free resources for teaching at home. There are a variety being generated every day in light of the current situation.
Resources to support Learning.
Maths

To convert one metric unit of length into another

Metric system are:
(i) centimetre (cm);
(ii) metre (m);
(iii) kilometre (km)

Converting One Metric Unit into Another

Larger to smaller unit \(\rightarrow\) multiply

\[
\begin{array}{cccc}
\text{km} & \times 1000 & \text{m} & \times 100 \\
\text{m} & \div 1000 & \text{cm} & \div 10 \\
\text{cm} & & \text{mm} & \\
\end{array}
\]

smaller to larger unit \(\leftarrow\) divide

When converting units of length you apply multiplication skills and division skills between the units of measure as detailed above. For example: \(2\text{cm} = 20\text{mm}\) and \(20\text{mm} = 2\text{cm}\), \(400\text{cm} = 4\text{m}\) and \(4\text{m} = 400\text{cm}\).

To convert units of measure

\(10\text{mm} = 1\text{cm}\)

How many cm are there in \(90\text{mm}\)?

How many mm are there in \(25\text{cm}\)?

How many mm are there in \(58\text{cm}\)?

How many cm are there in \(234\text{mm}\)?

\(100\text{cm} = 1\text{m}\)

\(200 \text{ cm} = \quad \text{ m}\)

\(\quad \text{cm} = \quad 7\text{m}\)

\(\quad \text{cm} = \quad 1.85\text{m}\)

\(278 \text{ cm} = \quad \text{ m}\)

\(1000\text{m} = \quad 1\text{km}\)

How many m in \(2\text{km}\)?

\(8.5\text{km}\) is equal to how many m?

I travelled \(9800\text{m}\). How far is that in km?

\(2500\text{m}\) is equal to how many km?
To convert units of measure

How many mm in 4cm?
- 500mm is how many cm?
- 580mm = _____ cm
- I jump 54cm. How far is this in mm?
- 96cm = _____ cm

- How many m are there in 800cm?
- How many cm are there in 9.54m?
- The classroom is 10m wide. How many cm is this?
- 10.58m = _____ cm
- 15cm = _____ m

- 5km = _____ m
- I walk 750m to school. How far is this in km?
- Charlie runs 2.5km around the park. How far is this in m?
- How many km in 11,584m?
- What is 14.5km in m?

Extension Questions:
- I live 750m from school. How far do I walk to and from school per day in km?
- I walk 200m each day. How many days do I need to walk until I have walked 1km?
- What is 1km in cm?
- How many cm are there in 2km?

For these questions you will need to convert these larger units of measure into smaller ones by multiplying by 10, 100 or 1000.

3cm = _________ mm
6km = _________ m
5.8km = _________ m
6.193km = _________ m
4.56m = _________ cm

5m = _________ cm
54cm = _________ mm
13.6cm = _________ mm
3.4cm = _________ mm
150.953km = _________ m

For these questions you will need to convert these smaller units of measure into larger ones by dividing by 10, 100 or 1000.

30mm = _________ cm
9000m = _________ km
5500m = _________ km
656cm = _________ m
1122cm = _________ m

400cm = _________ m
540mm = _________ cm
4650m = _________ km
75mm = _________ cm
356mm = _________ cm
Geography

Four points of a compass:

Compass Directions

8 points of the compass.

Compass directions are vital for finding your way around a map. There are many ways to remember where each direction goes.

You probably learnt a rhyme or a phrase to help you remember - if not, here's one now. Starting at the top and moving clockwise the directions on a compass or map are:

- North - Naughty
- East - Elephants
- South - Squirt
- West - Water

Remember: the word WE is spelt if you have west and east the correct way around!
8 Point Compass rose Direction - Find and Write


Reading a Map

1. Label N, S, E, and W on the compass rose.
2. Color the land green and the water blue.

Write north, south, east, or west to complete each sentence.

3. The rowboats are ______ of the campfire.
4. The camping trailers are ______ of the tents.
5. The cabins are ______ of the tents.
6. The campfire is ______ of the camping trailers.
7. The island is ______ of the cabins.
1. Label the 8 compass points on the Welsh map above.

2. Using compass direction give directions from Pwllheli (on the map as Pwlleli) to the following towns in Wales?

E.g: Towyn – North East of Pwllheli

Fishguard -
Wrexham -
Cardiff -
Port Talbot -
Aberaeron -