

# Home learning grid - Summer Term

## The United Kingdom and the Bees - Year 3

### Maths

#### Money

Have a look at real life coins.

Which are the pennies and which are the pounds? Can you add the pennies together to create different amounts?



#### Telling the Time

In Year 3, we learn to tell the time to the nearest minute. We use analogue and digital clocks in 12 and 24 hour form. Find some times, this might be around your house or whilst out and about. They could be on a TV, a tablet or even the microwave!

Make your own paper plate clock and use it to tell the time.

What is 1 hour later than your time?

What is 1 hour earlier than your time?



#### Measurements



We have been learning about units of measurement. We have learnt what we can measure in grams and kilograms. We have read scales to identify the mass of an amount.

#### Ingredients

Use this knowledge to follow a recipe. It could be a recipe using honey!

- 150g [butter](#)
- 150g [light brown soft sugar](#)
- 4 tbsp [honey](#) (we used heather honey)
- 300g [porridge oats](#)
- 100g [frozen raspberries](#)

#### Learn your times tables

Use TT Rockstars to learn your times tables.

Make sure you are confident in recalling your 2s, 5s and 10s.



In Year 3, you need to know your 3s, 4s and 8s.

You can listen to these songs to help you:

3s:

<https://www.youtube.com/watch?v=H0uqrBOIzus>

4s:

<https://www.youtube.com/watch?v=C14BUe6P-UQ>

8s:

<https://www.youtube.com/watch?v=dUkDAx8A4I>

#### Addition, Subtraction, multiplication and division

Solve these number sentences! Be careful, some of the division questions might have a remainder.

$$\begin{array}{r} 1. \ 250 \\ + 447 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \ 361 \\ + 420 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \ 210 \\ + 181 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \ 631 \\ + 335 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \ 565 \\ + 112 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \ 431 \\ + 446 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \ 2 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \ 2 \ 5 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \ 1 \ 3 \\ \times 4 \\ \hline \end{array}$$

$$60 \div 4 = \underline{\quad}$$

$$28 \div 2 = \underline{\quad}$$

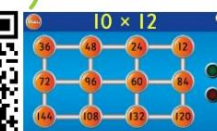
$$\begin{array}{r} 1 \ 6 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \ 2 \ 5 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \ 2 \ 3 \\ \times 2 \\ \hline \end{array}$$

$$56 \div 4 = \underline{\quad}$$

$$45 \div 5 = \underline{\quad}$$



### English

Research a place in the United Kingdom. It could be anywhere from London to Cardiff. Create a leaflet about this place using headings and subheadings.

Remember to include where and what you can eat, where you can visit and where you can stay!



Write your own story that is set in London.

Who do you meet?

What adventure do you go on?

What problem occurs?

How is it resolved?



Write an acrostic poem about a honey bee. Can you use expanded noun phrases, fronted adverbial and rhyme?

**H**ive is where bees live,  
**O**r where they work to make honey,  
**N**ever disturb a busy bee,  
**E**very time you disturb them, bee careful, they sting!  
**Y**ellow and black are their color,  
**B**ees buzz around,  
**E**very summer bees are seen the most,  
**E**very bee pollinates flowers.



Read at home every day for at least 10 minutes. Ask questions about the book and answer them.

Log this on Boom Reader.



#### Visit the library

Visit your local library and read a book. If you are signed up, you can take books home to read!

## Topic

### Science

In Science, we will be learning about plants. We will be exploring the different parts of a plant and learning about what they need to grow and survive.



Get the seeds of a food at home. It could be cucumber, strawberries or raspberries. Plant it in soil and watch it grow. Take pictures of it once a week to record how it is growing.

### Art/DI

Create your own bee house:

<https://www.instructables.com/DIY-Mason-Bee-House-great-for-Kids-and-Gardens/>

You may need an adult to help you cut.



#### Materials Needed:

Small waterproof container - Soda bottle, coffee can, etc.

Scissors

Box Cutter (if using a plastic bottle)

Cardboard Rolls (from toilet paper or paper towels)

A few paper bags

Pen

Tape

String

### Geography

What are the 4 countries that make up the United Kingdom?

What are their capital cities?

What are the seas that surround them?

Use Google Earth or an atlas to answer these questions.

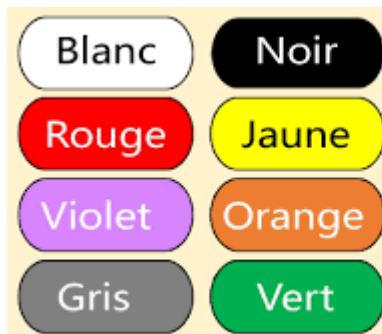
You can draw or print your own map and label these on it.



### French

Learn the names of different colours in French.

Go on a colour hunt around your home. When you find an object in that colour, say it in French.



### PSHE

What would you like to be when you are older?

Research a job that you would like to do. Film a video explaining why you would like to do that job and what skills you need to be able to do that job.



### Geography

What interesting places can you find across the UK?

Use Google Maps or Google Earth to explore the different places in England, Northern Ireland, Scotland and Wales.



Google Maps



What physical features can you find?  
What human features can you find?

Create a family tree of your family members in French.



# Games to play at home

## Super Fingers!

This is a game for two players.

The game is basically a version of rock, paper, scissors but with numbers.  
Two players count to 3 and then make a number using their fingers.

Both players then have to multiply both numbers together and the quickest wins.

## Multiplication Snap!

You will need a deck of cards for this game.

1. Flip over the cards as though you are playing snap.
2. The first to say the fact based on the cards turned over (2 and 3 say 6) gets the card.
3. The person to get all the cards wins.



## Coordinating

**F**or  
**A**nd  
**N**or  
**B**ut  
**O**r  
**Y**et  
**S**o

Use these to create compound sentences by joining two independent clauses.

## Subordinating

Although	Because	Now that	That	When
As	Before	Once	Though	Whenever
After	Even if	Rather than	Till	Whereas
	In order that	Since	Unless	Wherever
			until	while

Use these to create complex sentences by joining an independent clause and a dependent clause.

## Fronted Adverbials

Fronted Adverbials are words, phrases or clauses at the beginning of a sentence which are used to describe the action that follows.

Time	Frequency	Place	Manner	Possibility
Afterwards, Already, Always, Immediately, Last month, Now, Soon, Yesterday, Today, Tomorrow, Next year, In January, On Tuesday, In the morning, After a while, As soon as she could, Before long, All of a sudden, In the blink of an eye, Just then, Eventually, Later,	Often, Again, Daily, Weekly, Fortnightly, Yearly, Sometimes, Rarely, Every second, Twice a year, Once a minute, Once, Once or twice, Three times, Constantly, Regularly, Frequently, Infrequently, Occasionally, Rarely, Never in my life, Never before,	Above the clouds, Below the sea, Here, Outside, Over there, There, Under the ground, Upstairs, In the distance, Between the sea and the sky, Everywhere she looked, Around the tent, Back at the house, Nearby, Down by the cliffs, Behind the shed, In the wooden box, Over my bed, Somewhere near here, Far away, Wherever they went, North of here,	Sadly, Slowly, Happily, Awkwardly, Bravely, Like a ... , As quick as a flash, As fast as he could, Without a sound, Without warning, Unexpectedly, Unfortunately, Suddenly, Mysteriously, Frantically, Anxiously, Courageously, Silently, Curiously, Nervously, Rapidly, Carefully,	Almost unbelievably, Much admired, Nearly asleep, Quite understandably, Really happily, Perhaps, Maybe, Just arrived, Certainly amused, Obviously angry, Definitely confused, Completely exhausted, Barely alive, Out of breath, Decidedly unimpressed, Perfectly confident, Positively trembling with excitement, Purely practically, Somewhat flustered, Utterly joyous, Totally overwhelmed,