
Year 3 - Group 1 Work Pack

1st March – 5th March (Spring 2 - week 8)

Day	Core	Foundation
Monday	Reading Writing Maths	Thematic
Tuesday	Reading Writing Maths	Science
Wednesday	Reading Writing Maths	PE
Thursday	Reading Writing Maths	PSHE
Friday	Reading Writing Maths	Art

This timetable is flexible. Some days will be more productive than others. We ask that you do the core subjects (reading, writing, maths) daily, and then balance the foundation subjects as suits you. You may find that doing all of the days work in one go works best (remember to take a short break, though) or splitting it into morning and afternoon suits you better.

If you are unable to complete everything then do not worry. Do your best and that will be good enough.

There will be some QR codes (barcodes) that you will be able to scan. These will take you to a website with further information or activities on. Any scanning app, eg Barcode Scanner, on a mobile device or tablet will enable you to do this.

Monday 1st March

Reading:



Star Vocabulary – Ancient Maya – Follow the link or scan the QR code to discover more about Ancient Maya.

<https://www.bbc.co.uk/bitesize/topics/zq6svcw/articles/zqv6msg>



Ancient Maya

DIFFICULTY: (1) (2)

My name is Pakal and I was a very famous ruler of a city called Palenque. Palenque was an ancient Maya city in Mexico, which is now called Chiapas.

We called it *Lakam Ha* which means 'big water' because there were many streams around the area. It was Spanish explorers, many years later, who named it Palenque.

Palenque was at its busiest between 500 and 700 CE, when a thousand people lived there. It was known as the 'red city' as many of the buildings were painted red at that time.



I became king when I was just 12 years old and ruled from 615 –683 CE. My sons and I ordered our workers to build many temples, pyramids and palaces in the area. These palaces were home to many ancient Maya rulers, such as myself. Some of the temples had observatories on the top in which astrologers would study the sun, moon and stars. This information was used to help us decide when to sow seeds and harvest crops for farming. It was our type of calendar.

Pyramids often had religious structures on top of them as we believed it brought us closer to heaven and the gods. Gods were very important to us and we worshipped many nature gods. The maize god was very well respected as maize was so important within our culture. This god had the power to help or hinder farming.



When I died, I was buried in Palenque's 'Temple of the Inscriptions'. The city was abandoned about 100 years after my death and it is unknown the reason why. Historians believe it was a result of losing a battle against a neighbouring city state or possibly a drought which wiped out the crops. Luckily, much can still be learned about our wonderful city as we carved hieroglyphics (picture writing) in the stone monuments.

As well as hieroglyphics, we created many statues, murals and pottery. Sculptors would often use a tool made from flint or obsidian, a hard stone. Maya artists painted murals on the walls of palaces which told stories of the Maya gods and their rulers.



1. Who was Pakal?

2. What is modern palenque called? Where is it?

Writing

Focus: Plan your instruction text.

Complete the instruction planning sheet on the following page. Share your plan with me on your portfolio so that I can give you some feedback.



- Follow the links or scan the QR code to find out more about mummification.
- Miss O'Brien will also record a powerpoint explaining the process of mummification. Look out for it on dojo.



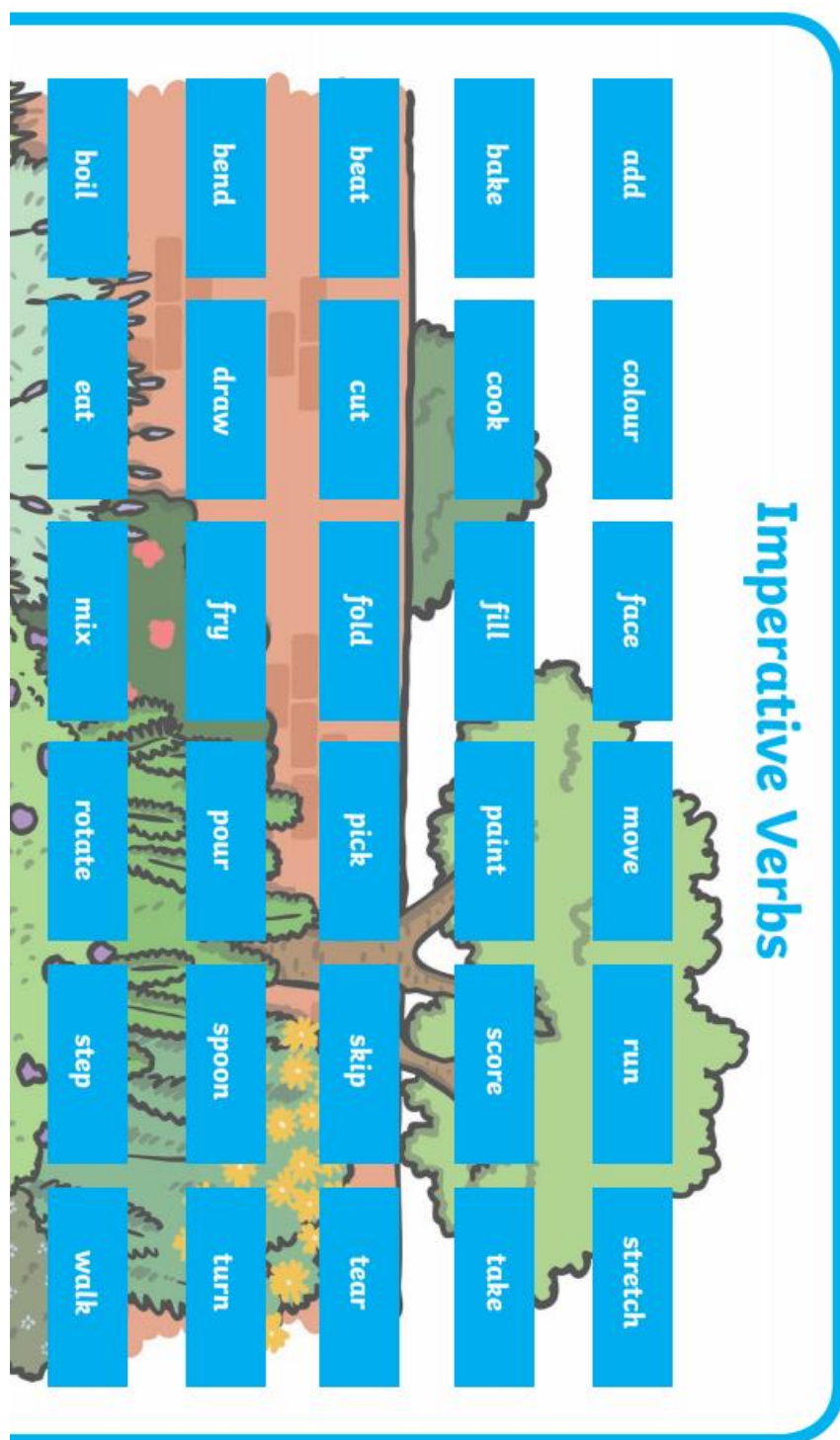
<https://www.natgeokids.com/uk/discover/history/egypt/how-to-make-a-mummy/>



<https://www.bbc.co.uk/teach/class-clips-video/history-social-studies-ks2-mummification-in-ancient-egypt/zdcrkmn>



Take a look at the examples of imperative verbs and time adverbials for support.



Time

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,



Now, complete your plan on the following page.

WALT: Plan instructions



Things you will need:

Imperative verbs

Title: _____

Adjectives:

Adverbials of time

Word Bank:

Beautiful special
first
Juicy scoop Next
Long clean Finally

Handwriting

Copy the below sentences in your neatest, joined handwriting. You can write them in your exercise book or use the lines provided below.

1. When you write neatly, your work is easy to read.
2. Do not rush your handwriting because it might get messy.

Look, say, cover, write and check the days of the week.

Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
Sunday	

Pencils for Handwriting: Y2

Make sure that capital letters are the same height as ascenders.

Monday

Saturday



Remember that t is a little bit shorter.

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Maths
Daily Drill

Complete a times table game of your choice. Follow the link below:

<https://www.topmarks.co.uk/maths-games/hit-the-button>



Starter

Emma says that $432 + 236 = 768$

Is she correct? Explain your answer.

I think that Emma is _____ because

Main Activity- The 4 x table –Follow the link to watch the White Rose video. Then answer the questions on the following page.

<https://vimeo.com/480759672>



Example:



5 lots of 4 biscuits = 20 biscuits

$$5 \times 4 = 20 \quad 4 \times 5 = 20$$



4 lots of 6 eggs = 24 eggs

$$4 \times 6 = 24 \quad 6 \times 4 = 24$$

Main activity

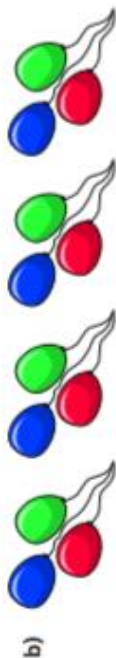
The 4 times-table



1 Complete the multiplication.



$$\square \times \square = \square$$



$$\square \times \square = \square$$

2 Complete the number sentences.

a) $6 \times 4 = \square$

b) $4 \times 3 = \square$

c) $\square = 7 \times 4$

d) $4 \times \square = 48$

e) $0 \times 4 = \square$

f) $4 \times 9 = \square$

g) $24 \div 4 = \square$

h) $8 \div 4 = \square$

i) $0 \div 4 = \square$

j) $\square \div 11 = 4$

k) $\square \div 4 = 5$

l) $1 \times 4 = \square$

3 What multiplication and division statements does the array represent?

Complete the statements.



$$\square \times \square = \square$$

$$\square \times \square = \square$$

$$\square \div \square = \square$$

$$\square \div \square = \square$$

4 Complete the number sentences.

a) $2 \times 4 = \square$

c) $3 \times 4 = \square$

$4 \times 4 = \square$

$3 \times 8 = \square$

$8 \times 4 = \square$

$3 \times 12 = \square$

b) $8 = 4 \times \square$

$16 = 4 \times \square$

$32 = 4 \times \square$

What patterns do you notice?

- 5 Write <, > or = to compare the statements.

a) $48 \div 12$ 4 d) $4 \div 4$ 4×4

b) 36 $40 \div 4$ e) 1×4 4×1

c) $16 \div 4$ 4×4 f) 4×2 $32 \div 4$

- 6 A paper clip is 4 cm long.



How long are 6 of these paper clips?



- 7 Dexter buys 10 mugs and 4 key rings.
How much money does he spend in total?

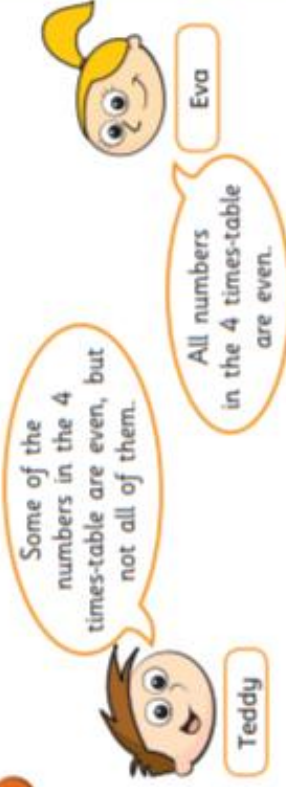
- 8 The pictogram shows the animals a group of children have as pets.

Complete the pictogram.

Animal	Pictogram	Number of animals
cat		
dog		28
bird		
mouse		

= 4 animals

- 9



Who is correct? _____

How do you know? Talk about it with a partner.

Super Challenge

True or False?

The 4 times table

All of the number sentences give the same
answer as 4×12

$$4 \times 10 + 4 \times 2$$

$$4 \times 6 + 4 \times 6$$

$$4 \times 3 + 4 \times 3 + 4 \times 3 + 4 \times 3$$

$$4 \times 20 - 4 \times 8$$

Show your working out in the box below or in your exercise book.

Thematic -Where is the source, mouth and delta of the River Nile located?

First, take a minute to look at the meanings of the four key words.



Key words: River Nile, Gravity, Source, Mouth, Delta,

River Nile

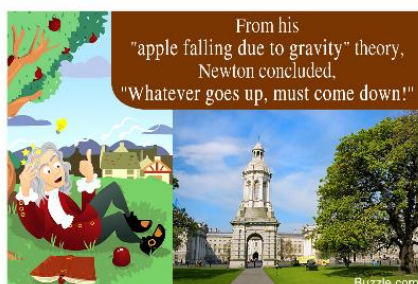
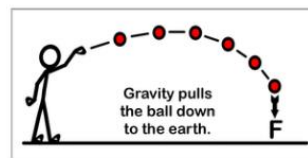
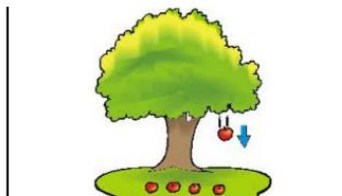
Found in **northeast Africa**, the Nile has long been recognised as the **longest river in the world** - stretching a massive **6,695km**! There is some debate over this title, though - some scientists argue that the **Amazon** river in **South America** is longer.



And it's not just important for humans - the river and its banks are home to lots of wonderful wildlife, too - including different kinds of fish and birds, as well as **turtles**, snakes, **hippos** and one of our planet's largest reptiles... the **Nile crocodile**!

Gravity

Gravity is the force which causes things to drop to the ground.



Source

The **source** of something is the person, place, or thing which you get it from.



Thames Head is the site in Gloucestershire, traditionally identified as the source of the River Thames.



Mantaro River - Source of the river Amazon.

The **source** of a river or stream is the place where it begins.



Lake Victoria - source of the river Nile.



The **source** or beginning of most rivers is rainwater which collects in small hollows or gullies and trickles over the surface of the land. This is exactly what happens at the source of the River Severn.

location Plynlimon, Cambrian Mountains, Powys, Wales

Mouth

The **mouth** of a river is the place where it flows into the sea.



Mediterranean Sea



The river water deposits this sediment together when it flows into the larger body of water and forms land. A delta is often shaped like a triangle. For the Nile River in Egypt, this river ends in the Mediterranean Sea, and there is a delta located there. So, the Nile River's mouth is at the Mediterranean Sea.

Delta

A **delta** is an area of low, flat land shaped like a triangle, where a river splits and spreads out into several branches before entering the sea.

A delta is formed when a river slows down.



The Nile Delta is on the north coast of Egypt. It is one of the most fertile areas in Egypt and some of the most important cities in Egypt have developed on the delta.

A delta is formed when a river slows down so much that it no longer has the power to carry along **sediment**. Instead, the sediment is deposited, which creates a landform. Rivers slow down as the land gets flatter. The River Nile starts off flowing very quickly in the high mountain areas but by the time it reaches Cairo, it has slowed down enough for a delta to form.



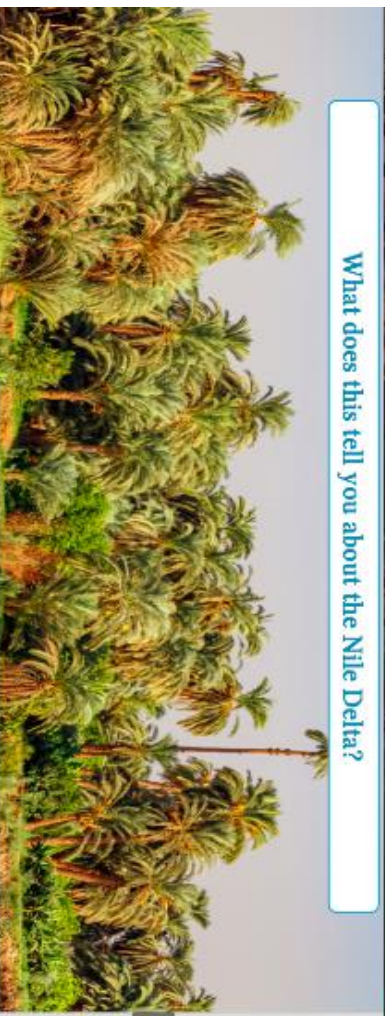


The city of Alexandria

What does this tell you about the Nile Delta?



What does this tell you about the Nile Delta?



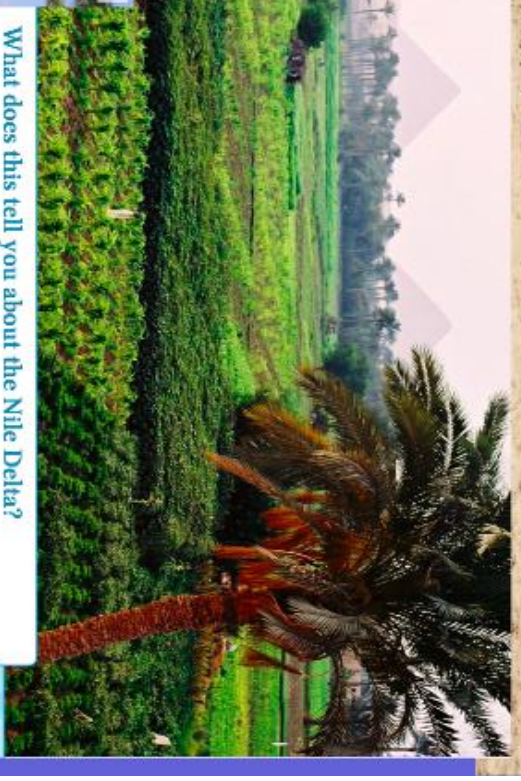
What does this tell you about the Nile Delta?



Fields at Giza



A city view of Alexandria



What does this tell you about the Nile Delta?



What does this tell you about the Nile Delta?

Follow the link or scan the QR code to discover more about the River Nile.

<https://www.bbc.co.uk/teach/class-clips-video/history-ks2-the-river-nile/zkvmjsg>



Factfile

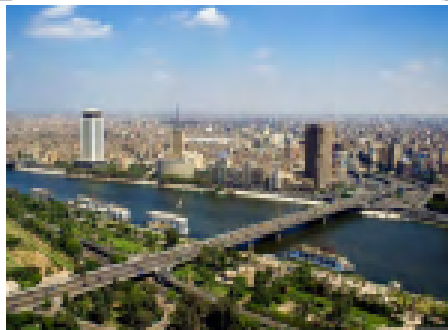
The Nile

The River Nile is the longest river in the world – it's a whopping 6,695 km (4,160 miles) long. It's found in Africa, although its modern-day name comes from the Greek word 'neilos', which means 'valley'. It was on the banks of the Nile that one of the oldest civilizations in the world began. The Ancient Egyptians transported goods along the river to build their pyramids and farms.

The river remains an important transport route today, with all sorts of heavy goods carried along it. People still use water from the Nile to irrigate their crops, too. Although the surrounding land is dry desert, a fertile green valley runs along the sides of the river.

Many animals live in and around the Nile, including the Nile crocodile, hippos and snakes.

Facts



The Nile flowing through Cairo

Length

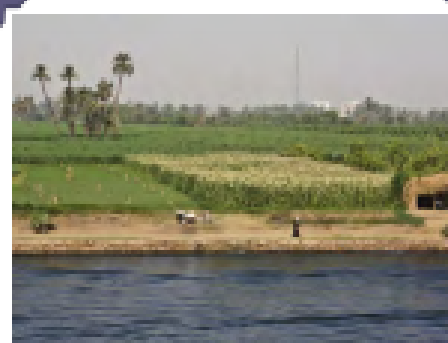
6,695 kilometres (4,160 miles): the longest river in the world!

Source

That's not an easy question to answer! The source of the Nile is shared between several countries. Smaller rivers (tributaries) flow out of Ethiopia, Burundi and Rwanda to form the Nile. Two of the main tributaries are the White Nile and the Blue Nile rivers.

Mouth

The mouth of the Nile is a delta, shaped like a triangle. Here, the river flows into the Mediterranean Sea from Egypt.



Crops on the banks of the Nile

Location

The River Nile isn't found in just one country. It winds its way through many different countries in Africa, before flowing into the Mediterranean Sea at the northern edge of Egypt.



Nile crocodile

Longest rivers in Africa (longest first)

Nile, Congo, Niger, White Nile, Zambezi.

World's 10 longest rivers (longest first)

Nile, Amazon, Yangtze, Mississippi, Yenisei, Yellow, Ob-Irtysh, Paraná, Congo, Amur.

Did you know?

The River Nile flows through all of the following countries: Tanzania, Uganda, Rwanda, Burundi, Democratic Republic of the Congo, Kenya, Ethiopia, Eritrea, South Sudan, Sudan and Egypt!

Image Credit: Thinkstock/Getty Images

Using the pictures and information above, create your own fact file about the River Nile. Share your response with me on dojo. You can use the template on the following page for support.



Optional - If you would like to find out more about the River Nile and other rivers follow the links or scan the QR code.

<https://www.youtube.com/watch?v=aEK6PT7K8OM>



<https://www.bbc.co.uk/bitesize/clips/z3rwmp3>



World Rivers



Instructions: Use the pages within Oodizzi to find out about one of the world's longest rivers.

oodizzi.com/PhysicalFeatures/Rivers-WorldRivers

Countries this river flows through:

Now know that...

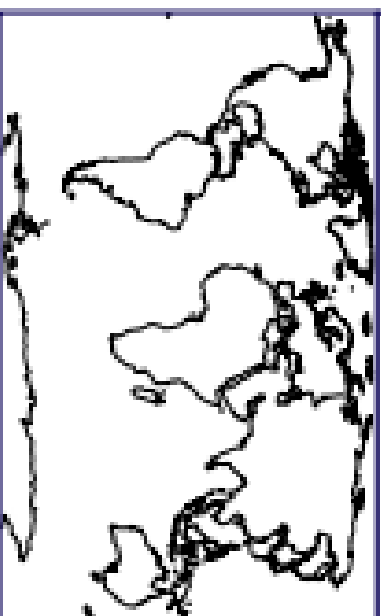
Name:

Length:

Source:

Mouth:

Locate it:



How people use this river:

Fun fact:



Key vocabulary

Harvest - The harvest is the gathering of a crop.

Ancient Maya

DIFFICULTY:

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We called it *Lakam Ha* which means 'big water' because there were many streams around the area. It was Spanish explorers, many years later, who named it Palenque.

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The maize god was very well respected as maize was so important within our culture. This god had the power to help or hinder farming.



When I died, I was buried in Palenque's 'Temple of the Inscriptions'. The city was abandoned about 100 years after my death and it is unknown the reason why. Historians believe it was a result of losing a battle against a neighbouring city state or possibly a drought which wiped out the crops. Luckily, much can still be learned about our wonderful city as we carved hieroglyphics (picture writing) in the stone monuments.

As well as hieroglyphics, we created many statues, murals and pottery. Sculptors would often use a tool made from flint or obsidian, a hard stone. Maya artists painted murals on the walls of palaces which told stories of the Maya gods and their rulers.



3. What does *Lakam Ha* mean?

4. Which years did Pakal rule between? How many years is this?

5. Why were observatories built on the top of temples?

If you would like to find out some additional information on Ancient Maya follow the link or scan the QR code.

<https://www.bbc.co.uk/teach/class-clips-video/history-ks2-introducing-the-maya-civilisation/znk3cqt>



Writing

Focus: Draft

Begin drafting the instructions for the process of mummification. Only focus on the introduction and the 'what you need section.'

Follow the links or scan the QR code to find out more about mummification.



Miss O'Brien will also record a PowerPoint explaining the process of mummification. Look out for it on dojo.



<https://www.natgeokids.com/uk/discover/history/egypt/how-to-make-a-mummy/>



<https://www.bbc.co.uk/teach/class-clips-video/history-social-studies-ks2-mummification-in-ancient-egypt/zdcrkmn>



Title:

Opening paragraph:

What you will need,



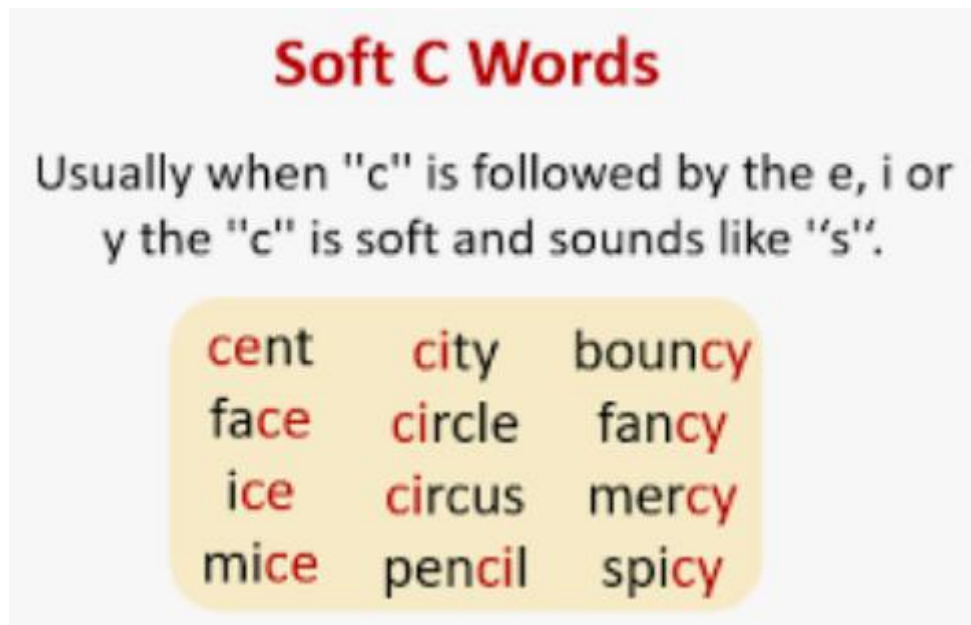
Spelling

Read the words aloud.

century, certain, accident, circle, centre

What do you notice about each word?

That's correct! The c makes an 's' sound. This is called a soft c.



Watch the video about the soft c sound. Then complete the activities.

<https://www.youtube.com/watch?v=IZ87r4TxvO8>

Activity 1 – clap out the syllables for each word. Then draw a picture to help you remember each word in your exercise book.

Activity 2 – complete the 'look, say, cover, write, check' sheet on the following page.

Spelling practise: Look, say, cover, write, check

Look	Say	Cover	Write	Check	Write	Check	Write	Check
example			example	x		example	example	✓
accident								
certain								
century								
centre								
circle								

Now choose four of the words to write in a sentence.

1. _____
2. _____
3. _____
4. _____

Maths

Check your answers from yesterday's learning (the answers were uploaded onto Dojo yesterday).



How did you do? Was there anything you struggled with?

Daily Drill – Log on to your Times Table Rockstars account to practise your times tables!



Starter

Complete the following questions:

Flashback 4 Year 3 | Week 10 | Day 4

- 1) 32 pens are grouped in fours.
How many groups are there?
- 2) Divide 36 by 3
- 3) If $520 - 375 = 145$, what is $145 + 375$?
- 4) How many quarter turns are in a full turn?

White Rose Maths

Main Activity- Multiply by 8. Follow the link or scan the QR code to watch today's video. <https://vimeo.com/480761211>



Optional – If you would like to learn more about the 8 x table, click the link below!

<https://www.bbc.co.uk/bitesize/articles/zvvsy9q>



Multiply by 8

1 Complete the sentences.



There are bags of apples.
 There are apples in each bag.
 There are apples in total.



There are octopuses.
 There are arms on each octopus.
 There are arms in total.

2 Use counters to represent 2×8

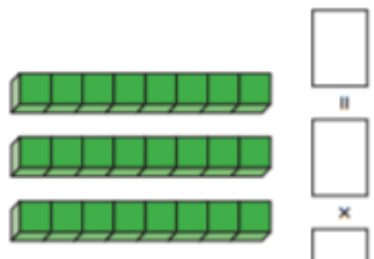
Draw your representation.



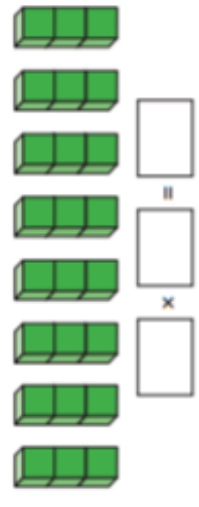
3 Work out how many cubes there are in total.

Complete the multiplication sentences.

a)



b)



What is the same about your answers? What is different?



- 4 How many dots are there in total?



$$\square \times \square = \square$$

How many different ways can you work this out?

5



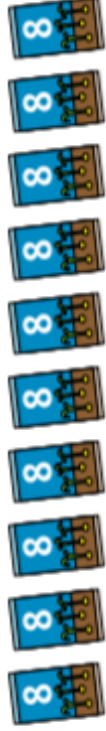
- a) What multiplication is represented by the bar model?

$$\square \times \square$$

- b) Label the bar model with the whole.

- c) Draw a bar model to represent 3×8

- 6 Whitney has 10 packets of seeds.



- a) How many seeds does Whitney have in total?

- b) Ron has 4 fewer packets than Whitney.

How many seeds does he have?

- 7 Jack and Annie are practising their 8 times-table.

To multiply any number by 8, you can multiply it by 4 and then double it.



Jack



Annie

To multiply any number by 8, you can double the number 3 times.

- a) Who do you agree with? _____

Talk about it with a partner.

- b) Use both methods to work out these multiplications.

$$8 \times 4 = \square$$

$$8 \times 9 = \square$$

$$11 \times 8 = \square$$

Super challenge

True or False?

Multiply by 8

All rows give the same answer as 8×8

8×8							
4×8				4×8			
2×8		2×8		2×8		2×8	
1×8	1×8	1×8	1×8	1×8	1×8	1×8	1×8

I think the answer is _____ because

3 Solve the following.

a There were **8** times as many blue cubes as red cubes, in a box.

There were **6** red cubes. How many blue cubes were there?

b Rafe needed **£96** for some games. He had saved **one eighth** of the amount needed.

How much had he saved?

£

c There were **8** times as many children as adults at the park. There were **5** adults.

How many people were there altogether?

Science

Question – What is the difference between night and day?



Shadow - A shadow is a dark shape on a surface that is made when something stands between a light and the surface.

Task: Circle the sentence where 'shadow' has been used correctly.

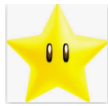
- a) An oak tree cast its shadow over a tiny round pool.
- b) The sun disappeared and the tree felt a shadow.

In this lesson, we will be learning about shadows and how they are formed. You will need a pencil, a piece of paper, and some objects from around your home. This will be explained further in the video.

<https://classroom.thenational.academy/lessons/how-are-shadows-formed-6wt66d>



Reading



Astronomer - An astronomer is a scientist who studies the stars, planets, and other natural objects in space.

Ancient Maya

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6. What information did astronomers collect and why?

7. Why did pyramids have religious structures on top of them?

8. In paragraph 2, it says 'This god had the power to help or hinder farming.' What does 'hinder' mean?

9. Why was Palenque abandoned?

10. Find and copy a word that means the same as flint.

Writing

Focus: Use adverbials of time to draft a set of instructions



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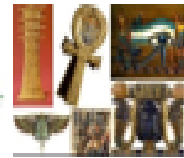
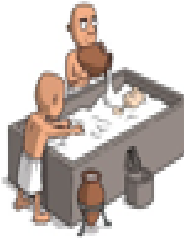
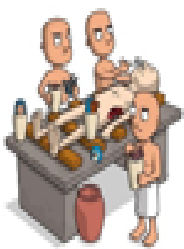


Today I'd like you to complete your instructions. As you have already written the introduction and the 'what you need' section, today you will focus on the method and the conclusion. Your teacher will post a video explaining this further. Don't forget to include time adverbials!

Super Challenge – Try to include a 'fun fact' or a 'did you know?' box

Example of time adverbials

- | | | |
|--------------------|--------------------|-----------------------|
| • Firstly | • Before long | • Afterwards |
| • To begin with | • After a while | • At that point |
| • Now | • Later | • A few minutes later |
| • Then | • Now | • Initially |
| • Next | • In the mean time | • Finally |
| • Secondly | • Immediately | • To finish |
| • Soon after that | • When | • Eventually |
| • 10 minutes later | • After some time | • At last |
| • Meanwhile | • After that | • Until then |

This image shows a single sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

[illegible]

Copy the rhyme. Write fast and fluently.

*One, two, three, four, five,
Once I caught a fish alive.
Six, seven, eight, nine, ten,
Then I let it go again.*



Write your favourite poem on the back.

Maths



Check your answers from yesterday's learning (the answers were uploaded onto Dojo yesterday). How did you do?

Starter - Daily drill

Watch the video for support if you require it by clicking on the link below.

https://www.youtube.com/watch?v=8QU_E0u-tP4



1 Complete the following as quickly as you can.

a $3 \times 4 =$

e $48 \div 4 =$

b $6 \times 4 =$

f $28 \div$ $= 4$

c $4 \times 9 =$

g $4 \times$ $= 44$

d $32 \div 4 =$

h $\div 4 = 5$

Main Activity- Divide by 8 – Watch today's video by clicking on the link or scanning the QR code.

<https://vimeo.com/480761847>



Optional – If you would like to learn more about the multiplying and dividing 8, click the link below!

<https://www.bbc.co.uk/bitesize/articles/zvvsy9q>



Example

Here are 24 flowers.



How could we divide the flowers by 8?

You can divide by grouping or sharing.

Grouping

We could group the
flowers into pots of
8

The flowers are grouped into pots of 8
How many pots can we fill?



There are 3 pots of 8
 $24 \div 8 = 3$

Sharing

We could share the
flowers equally
between 8 pots.

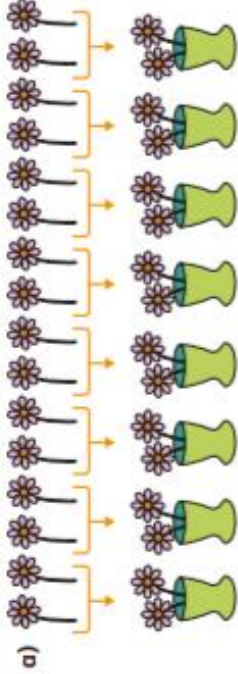
The flowers are shared equally between 8 pots.
How many flowers will be in each pot?



There are 3 flowers in each pot.
 $24 \div 8 = 3$

Divide by 8

1 Complete the sentences.

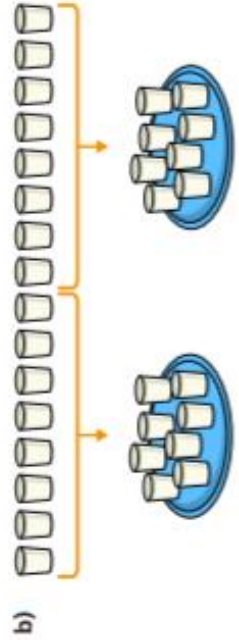


There are flowers.

There are vases.

Each vase has flowers.

16 shared into equal groups is



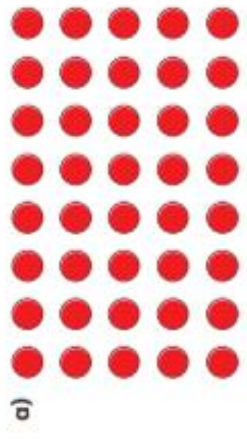
There are 16 glasses of milk.

There are glasses of milk on each tray.

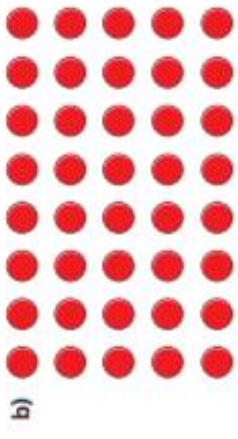
There are trays.

16 shared into equal groups is

2 Use the arrays to help you complete the divisions.
Draw on the arrays to show your workings.



$$40 \div 8 = \square$$



$$40 \div 5 = \square$$

3 32 coins are shared between 8 people.
How many coins does each person get?

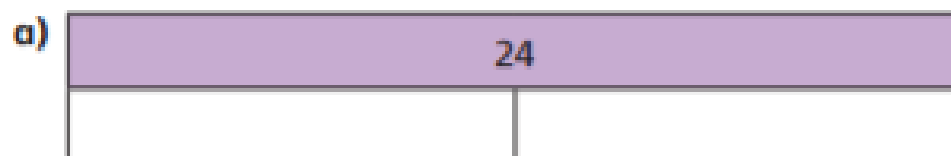


Complete the division.

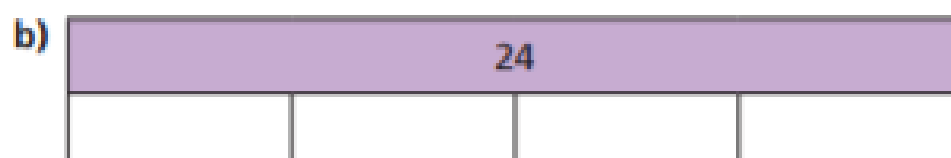
$$\square \div \square = \square$$

4

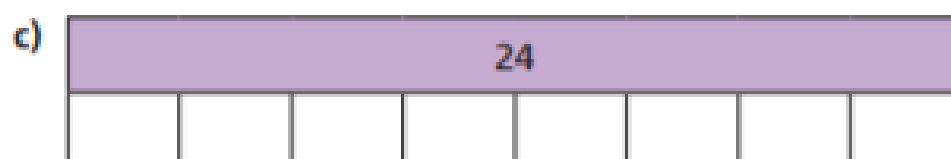
Complete the bar models and division statements.



$$\boxed{} \div \boxed{} = \boxed{}$$



$$\boxed{} \div \boxed{} = \boxed{}$$



$$\boxed{} \div \boxed{} = \boxed{}$$

What do you notice?

5

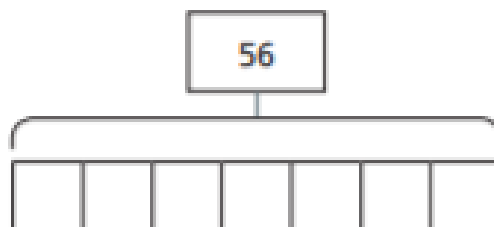
40 kg of potatoes are packed into 8 kg bags.

How many 8 kg bags can be filled?

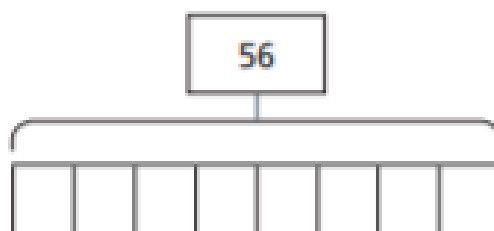
Super Challenge

- 6 a) Match the number story to the bar model.

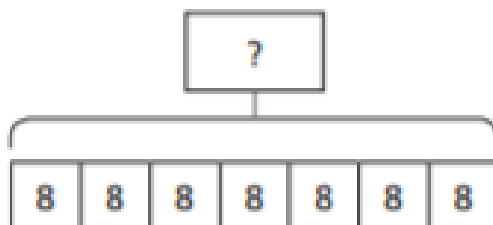
56 sweets are shared equally between 8 party bags.



56 sweets are put into party bags. There are 8 sweets in each bag.



- b) Complete the bar models.
c) Think of a number story to match this bar model.



- 7 Circle the numbers that divide by 8 exactly.

23

28

32

64

65

How did you work this out?

PE

For PE today, I'd like you to try to complete both of the following tasks. Remember to take a photograph and upload it onto your portfolio so that I can see!

ACTIVE KIDS DO BETTER

ACTIVE HOME



LIGHTS, CAMERA, ACTION!



YOU WILL NEED

- Family or friends
- A space to perform
- Paper
- Pen
- Box or bag

HOW TO PLAY

- Write down different actions on pieces of paper, such as throwing a ball, jumping, crawling, rolling, jogging, catching a fish.
- Put them all in a box or bag.
- One player takes one out and mimes the action.
- The others guess what the action is. How many can they guess correctly in one minute?

REMEMBER...

- Be careful not to knock anything over if you move around the room.



CROSS THE RIVER!



YOU WILL NEED

- Family or friends
- Cushions

HOW TO PLAY

- Imagine there is a river running across your playing area with a riverbank on each side.
- One-player game: Using two cushions as lily pads, try to cross the river without touching the floor.
- Two or more player game: Using three cushions as lily pads, work together to try to cross the river.
- Only one person is allowed on a lily pad at a time.

REMEMBER...

- Make sure you have enough room to cross the river safely.
- Make sure the 'lily pads' won't slip and slide across the floor.



Take a photograph or video yourself completing one of the activities. I'd love to see!

Thursday 4th March

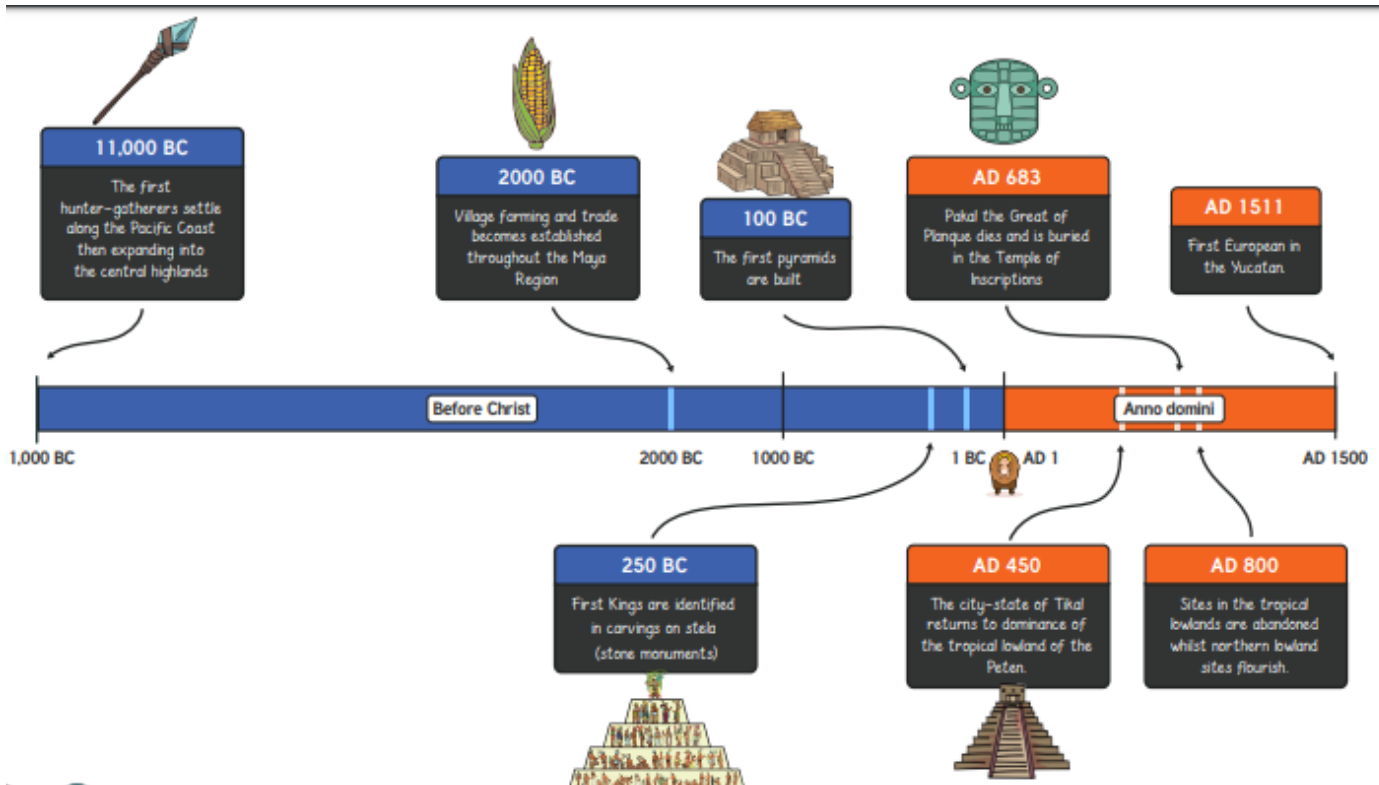
Reading

What were these places like thousands of years ago?

People have lived in this region for over **12,000 years** and when they settled here first, they were hunter-gatherers. This means that they migrated across the land searching for food and places to settle.

Over time, these people learned to farm, and they settled in small villages. Eventually, these grew into large city states spread across what would one day become Mexico, Guatemala, Belize, El Salvadore and Honduras. These people were called the Maya and their power and might reached its height in the 10th century.

Archaeologists today are puzzled as something strange began to happen in the 10th century - the Maya people of the central Maya Lowlands began to abandon their cities. What could have happened to these powerful, stone metropolises?



Stop and jot 5

Study the timeline. Use the information to complete the questions below:

When did the first hunter-gatherers settle in the region?

How do we know that kings ruled in Maya cities by 250 BC?

What happened in AD 800?

If you'd like some additional reading, follow the link or scan the QR code to access online books.

https://www.oxfordowl.co.uk/for-pupils/pupil-home?current_page=school_ebooks

Username: nmpa

Password: year3

Writing

Focus: Edit and up-level instructions.

Follow the link or scan the QR code to find out more about editing and up levelling.



<https://www.loom.com/share/3c71dbbcb0bd48728cc56e5e90db8e16>

Password: NMPA



Task 1: Fix the sentences below.

Task 2: Edit your instructions – focus on spelling and punctuation errors.

Activity Mat 1



Fix the Sentence

Can you help Mr Whoops to fix these sentences?

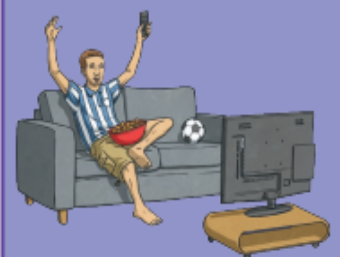
yesterday lunchtime jake eight a packed lunch becos he does'nt like shcool dinners



Yelow dart frogs is extremly poisonus and dangerus creachurs!



Last night Joe watch a grate football match, on the tellyvishun?



Fix the Sentence

Can you help Mr Whoops to fix these sentences?



The shef mixxed together eggs plane flour sugar and milk to
create a enormus cake.



at the super market the peopel, in the queue were begining to feel
inpatient.



Is an yung rabbit called a kitten!



Share your edited draft on Dojo so that I can provide you with some feedback.



Spelling



Recap – What sound does the soft c make?

Read the spellings that you learnt on Tuesday. Remember to clap the syllables for each word.

century, certain, accident, circle, centre

Task 1

Write your words. Then use a coloured pencil to divide the words into syllables.

e.g. jumping
caterpillar

Task 2

Re-write each word using 'staircase letters.' Take a look at the example below for support.

c

ci

cir

circ

circl

circle

Super Challenge

7. "Ransom" Words

"Write" your words by cutting letters out of a newspaper or magazine and gluing the letters on a piece of paper to spell your words.



Take a photo of your 'ransom' words. I'd love to see them!

Maths



Daily drill –Choose a times table of your choice and complete the questions. Share your score on Dojo so that I can see!



<https://www.timestables.co.uk/>

Starter

3 Write the following numbers in words.

a 56

b 90

c 400

d 892



Main Activity- The 8 times table – Watch the video and then answer the questions on the following page.

<https://vimeo.com/480763110>



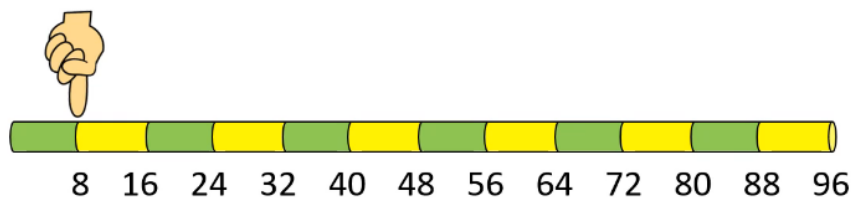
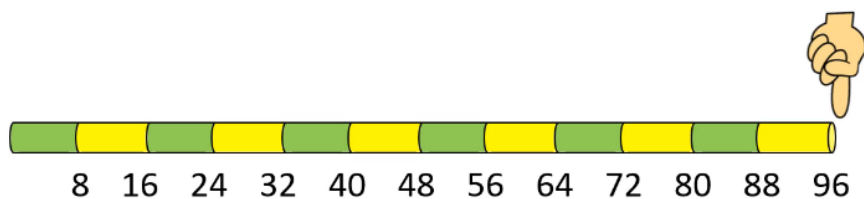
For extra support, watch the Super Movers video. You could even join in with the dance moves!

<https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-8-times-table-with-filbert-fox/z4mrhbk>



Example

You can use the counting stick to help answer the questions



Use the 100 square for support if you find something challenging.

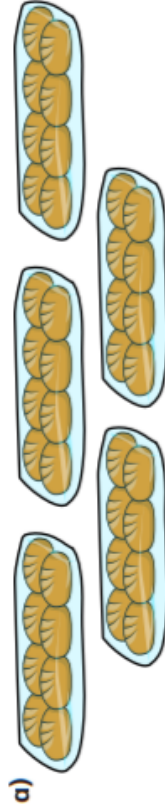
100 Square

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

The 8 times-table

1 How many are there in total?

Complete the multiplications.



$$\square \times \square = \square$$



$$\square \times \square = \square$$

2 Complete the number tracks.

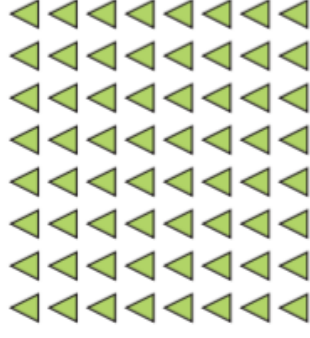
a)

0	8	16	24				
---	---	----	----	--	--	--	--

b)

96	88	80					
----	----	----	--	--	--	--	--

3 Here is an array made up of triangles.



a) What multiplication sentence can you see?

$$\square \times \square = \square$$

b) What division sentence can you see?

$$\square \div \square = \square$$

4 Complete the calculations.

Try to do the calculations in your head.

a) $6 \times 8 = \square$ e) $72 \div 8 = \square$

b) $8 \times \square = 56$ f) $\square \div 11 = 8$

c) $10 \times 8 = \square$ g) $\square \div 8 = 5$

d) $\square = 8 \times 4$ h) $8 \times 1 = \square$

- 8 Boats can be hired on a lake.

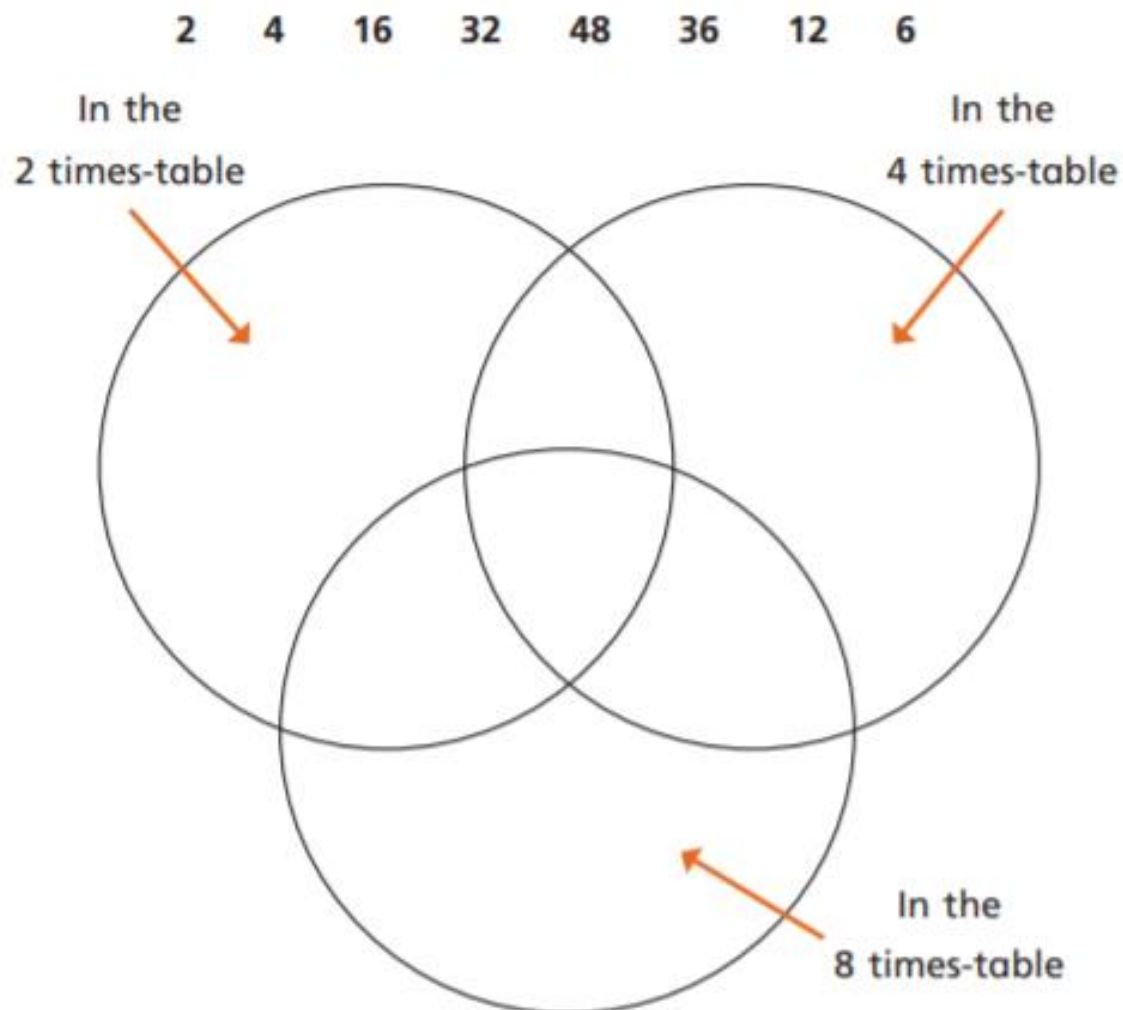
There are 5 large boats and
8 small boats on the lake.

Each boat is full.

How many people are on the lake?



- 9 Put the numbers into the sorting diagram.



Are any of the parts empty? Why?

Talk about it with a partner.

Optional - Super Challenge

True or False?

The 8 times table

If I know my 2 times table, I can solve my 8 times table by doubling and doubling again.

I think this statement is _____ because

$$8 \times 3 = \underline{\quad}$$

$$2 \times 4 \times 3 = \underline{\quad}$$

$$2 \times 2 \times 2 \times 3 = \underline{\quad}$$

What do you notice?

Why do you think this has happened?

If you find these questions a little tricky, message me on Dojo and I'll help you.

Jack calculates 8×6 by doing 5×6 and 3×6 and adding them.

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

Ron calculates 8×6 by doing $4 \times 6 \times 2$

$$\underline{\quad} \times 2 = \underline{\quad}$$

Whose method do you prefer?
Explain why.

PSHE: Understand how exercise affects my body and know why my heart and lungs are such important organs.

First, take a minute to look at the meanings of the four key words.



Vocabulary

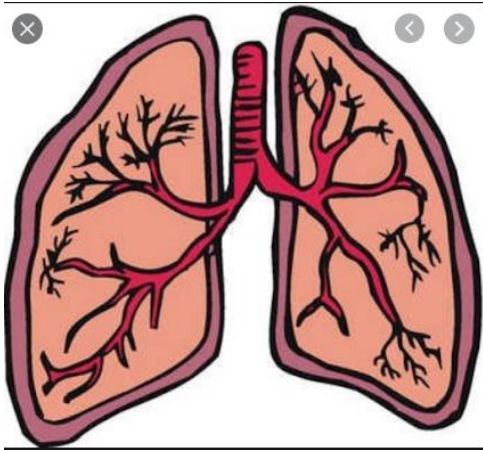
Oxygen - a colourless gas that exists in large quantities in the air.
All plants and animals need oxygen in order to live.



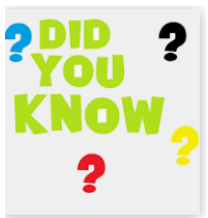
Heartbeat - Your heartbeat is the regular movement of your heart as it pumps blood around your body.



Lungs - Your lungs are the two organs inside your chest which fill with air when you breathe in.



Heart - Your heart is the organ in your chest that pumps the blood around your body.



When we exercise, we breathe faster and harder and our heart beats faster.

EXT: If you want to learn more about the heart, follow the link or scan the QR code.

<https://www.bbc.co.uk/bitesize/topics/zwdr6yc>





This is a minimum and you can always do more. The hour can be made up of lots of different chunks of time and activities throughout the day. You can choose what activities you do in order to keep your bodies healthy.

Follow the link or scan the QR code to discover the importance of fitness.



<https://www.bbc.co.uk/bitesize/clips/zm29wmn>

Task 1: On the following page, you will find a 'fitness challenge chart' template. Think about everything you can do now without stopping for a break:

- play football for half an hour
- skip with a rope for 10 minutes
- do jumping jacks for 2 minutes
- hop on the spot 20 times
- run really fast between two points

Draw or write what you can do now and how many you can do or for how long/how far.

Task 2: Think about how you can challenge yourself. The challenges need to be realistic and manageable. Draw or write what you would like to be able to do and how many/how far/for how long:

- skip with a rope for 15 minutes without stopping
- hop on the spot 30 times.

You can work on your fitness challenge at any time during the day. Share your fitness challenge ideas on dojo so that others can see.



Healthy Me

My Fitness Challenge Chart - Year 3 - Piece 2

Name	
Age	
Class	

Now I can...	How many? How far? How long?	I want to be able to...	How many? How far? How long?

Did I achieve my fitness challenge?

Friday 5th March

Reading

What was life like during the Classical Period of the Maya?

Hi, I'm Itzel! My family and I are migrating to the nearby city of Tikal in a few days.

The ruler of Tikal, who is called Jasaw Chan K'awiil, has just started building some amazing pyramids! They certainly will be beautiful and a wonderful place for my family to worship and pray.

My husband, Kabil, is a talented artisan and he makes the most beautiful pieces of jewellery from jadeite.

Some of his pieces are below:

Jadeite earrings



Jadeite necklace



Stop and jot 2

Tick the correct box:

Jewellery pieces were made from jadeite.

True

☐

False

☐

No temples were built at Tikal during the reign of Jasaw Chan K'awiil.

☐☐

The Maya region did not suffer from droughts.

☐☐

The special farming techniques used by the Maya helped them to feed their people.

☐☐

Let's discuss



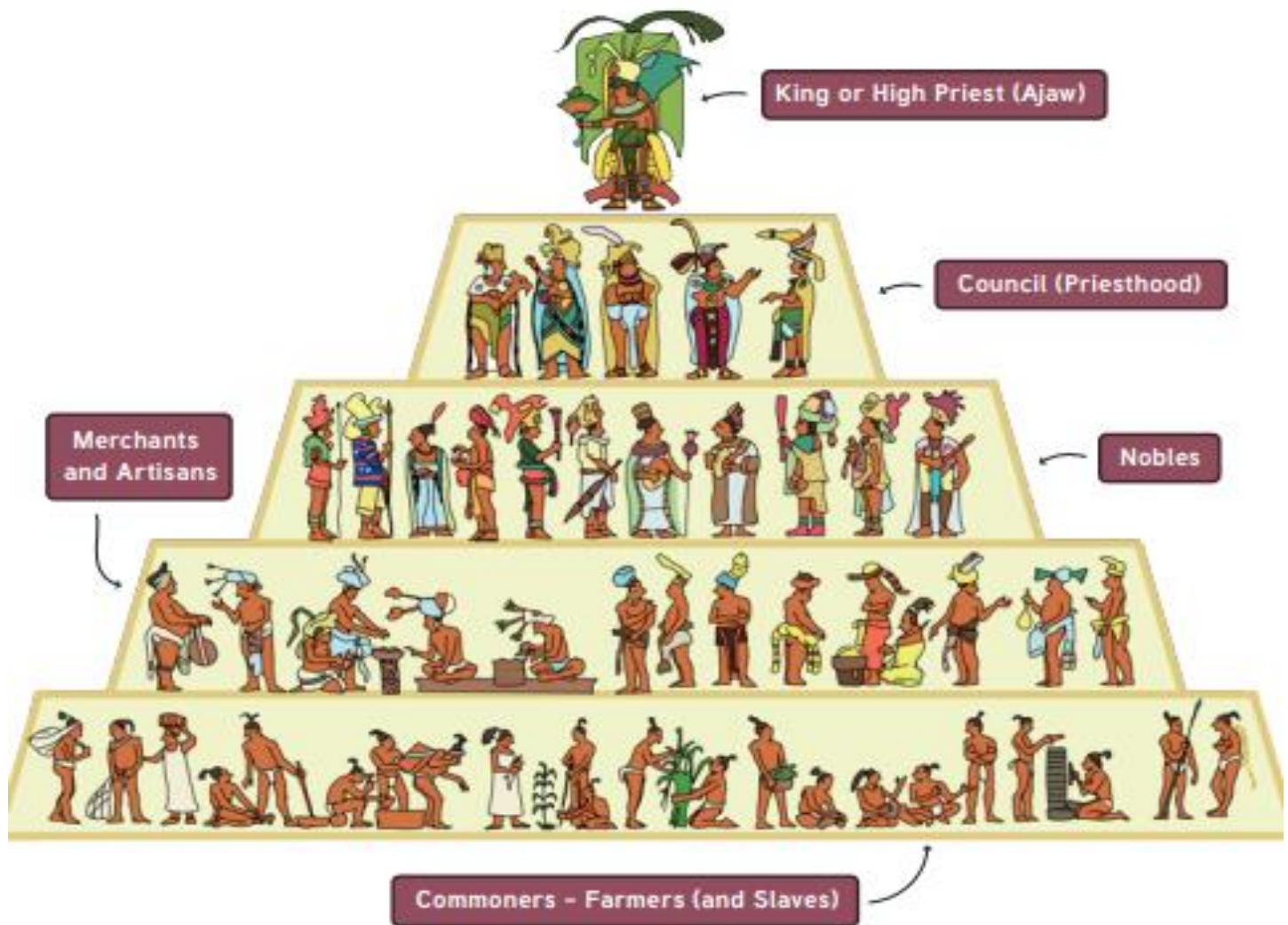
In ancient Maya, people with certain jobs were more important than others.
Study the hierarchy below and answer the questions with a partner:

Who was the most important person?

Who were the least important people?

Where does Itzel's husband fit into the hierarchy?

Were farmers more important in Ancient Maya society than Itzel's family?



Answer the questions above in your exercise book and share your thoughts on dojo.

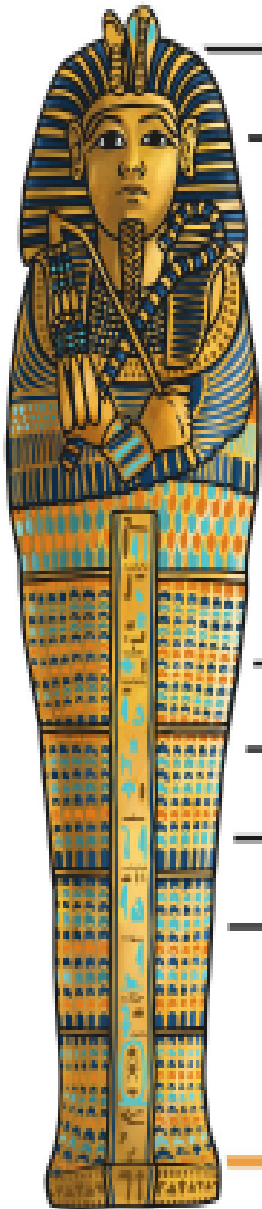


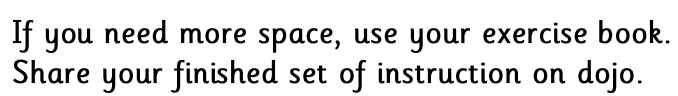
Writing

Focus: Write a set of instructions about the process of mummification.

Today, you will be publishing your instructions. Remember to include any changes you made during our drafting and editing sessions. Take a look at the success criteria below for a reminder of what to include.

	Title which shows what the text is about. It may begin "How to..."		Adverbs for how the actions should be done.
	Sub-headings to break the text into clear sections.		Chronological order and Adverbs of Time .
	An opening sentence which encourages the reader to have a go.		Technical vocabulary which is specific to the task.
	A clear list of equipment or ingredients needed.		Diagrams or illustrations with labels .
	Simple steps for each action in the method.		Formal, impersonal tone.
	Imperative (bossy) verbs telling the reader what to do.		Closing statement which shows or describes what the reader has achieved.
	Bullet points or numbers for each step.		





Copy the patterns.

Match and write the words from the box below.

ba ba

bank

bo

pa

po

~~bank~~

polish

pattern

bounce

power

parrot

bottle

bandit

Maths

Daily Drill

Find the missing number, and then shade all the squares containing the missing numbers to reveal a shape. One is done for you.

3	52	6	21	41	5	21	30	38
33	40	24	9	7	9	4	11	3
21	13	9	4	20	24	7	17	1
5	2	7	20	4	9	20	8	5
26	16	24	20	9	7	24	2	16
19	0	8	42	12	11	40	12	5
2	17	6	12	0	13	15	12	16

$$1 \times 4 = \boxed{4}$$

a $4 \times 6 = \boxed{}$

b $36 \div \boxed{} = 4$

c $28 \div 4 = \boxed{}$

d $\boxed{} \div 4 = 5$

Starter

A book has 283 pages.

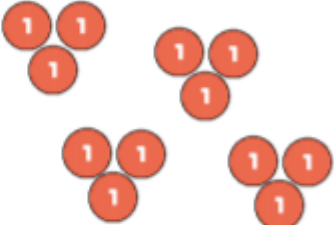


Teddy has read 199 pages.

How many pages are left to read?

Main Activity – recap of this week's learning

Answer the questions about what you have learnt this week on the following page and then complete the maths quiz.

Which part below does not show counting in fours?

$4 + 4 + 4 + 4$	
	

Explain why.



How many legs altogether do four spiders have?

There are ____ legs on each spider.

$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times 8 = \underline{\quad}$$

If there are ____ spiders, there will be ____ legs altogether.

Crayons are sold in packs of 8.

Year 3 need 48 crayons.

How many packs should be ordered?

They should order ____ packs of crayons.



Show your working out in your exercise book.

Super challenge – If you'd like an extra challenge, try the question below.

Fill in the table to show that multiplying by 8 is the same as double, double and double again.

6	6	6	6	6	6	6	6
6 × 2 = ____		6 × 2 = ____		6 × 2 = ____		6 × 2 = ____	
____ × 2 = ____				____ × 2 = ____			
____ × 2 = ____							

Complete the maths quiz to test your knowledge on what you have learnt this week.



<https://forms.gle/dUzgS7cFfoemDh6MA>

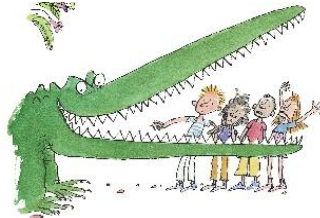


Art

Who is the artist Quentin Blake?

During our art lessons, we will be looking at the art work of Quentin Blake.

Do you recognise any of these drawings? Where might you have seen them before?



That's correct! Quentin Blake has illustrated for authors such as Roald Dahl and David Walliams.

Watch the video to find out more about Quentin Blake.

<https://www.youtube.com/watch?v=41GOaeMqaTA>

<https://www.youtube.com/watch?v=aZJm6QXSOP4>



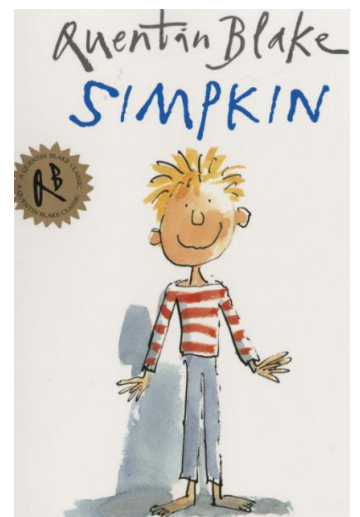
Write down three facts that you have learnt about Quentin Blake.

1. _____

2. _____

3. _____

Task - Take a closer look at some of Quentin Blake's illustrations. What do you notice? Discuss with an adult or write notes in your exercise book.



Did you know?

Quentin Blake purposely exaggerates certain characteristics of the body to show a sense of action or intention. Much of his work is drawn with black ink and if the illustrations include colour, he uses watercolour over the ink. When Quentin Blake illustrates for books, he tries to make sure the characters look the same throughout the book.

Task 2 – Sketching a Quentin Blake illustration

During our art lessons, we will be learning more about how to draw in the style of Quentin Blake. Today, I'd like you to sketch one of the drawings on the previous page or follow the link to find even more illustrations that you can draw.

<https://www.quentinblake.com/gallery>

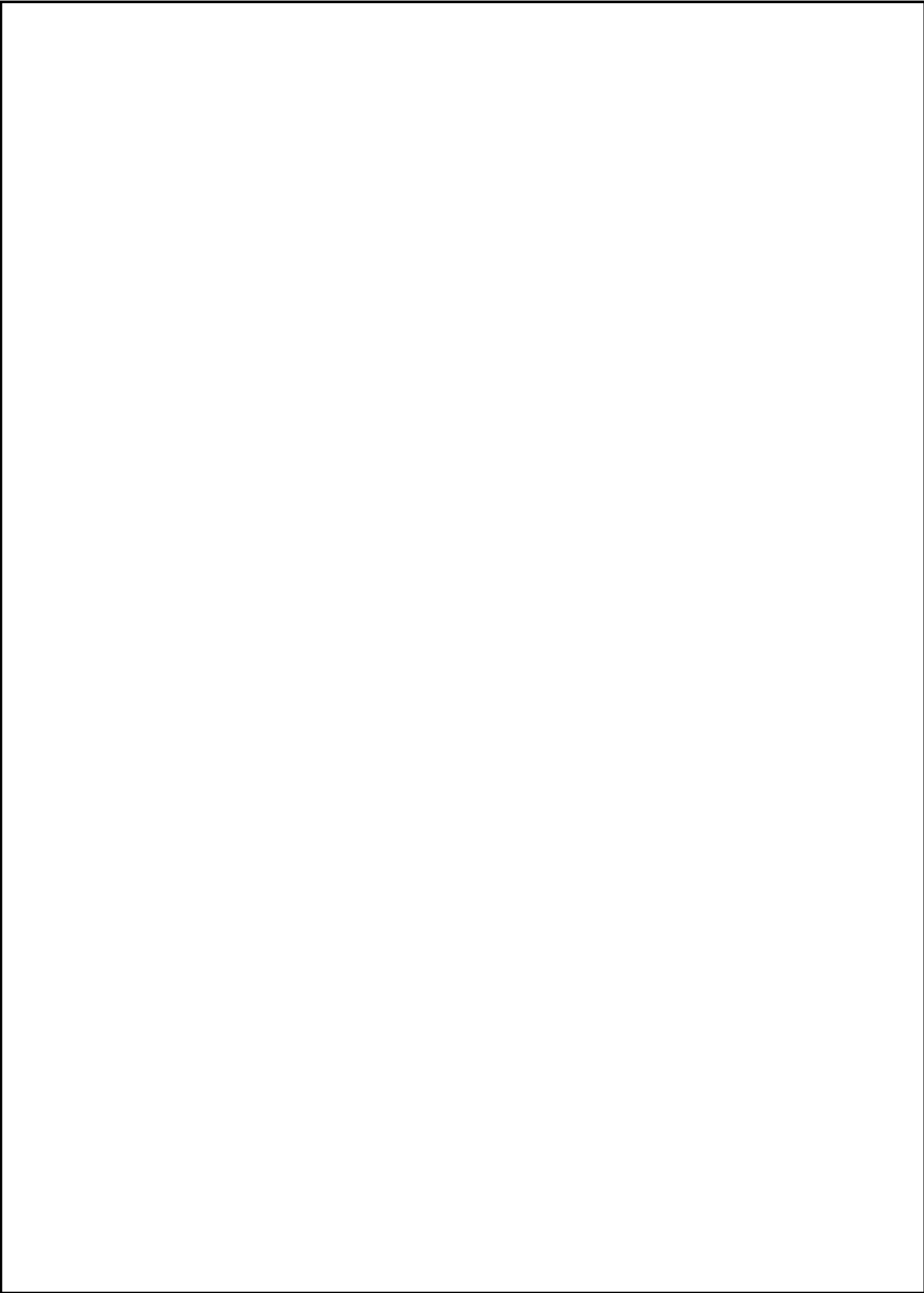


Sketch the illustration in the box on the following page and then share your creations on Dojo!

If you'd like to find out more about Quentin Blake, click on the link which will direct you to his website.

<https://www.quentinblake.com/>





Well done for all of your hard work this week. I am missing you lots but am so proud of your willingness to learn. Keep it up!

