Year 4 Term 3 week 5
Week beginning 01.02.2021

Hello Class 4! Below are all the activities planned for week 4. There are many different links within the different subjects, which you can use to support/aid the children's learning.
We look forward to receiving photos and or word/power point documents to see the amazing work you are working hard to complete at home.
Our class email for this is: classc26@klz.org.uk which will be 'open' every day within school hours. We are extremely thankful for the continued support you give to your child/children within school and at home. Any problems, queries or questions, do not hesitate to email.

Mrs Wallis and Mrs Griffiths.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Maths				
STARTER: Continue with your 10 minutes of Times tables Rock Stars daily – aim to beat your score by the end of the week! If you do not know your password or log in details, please e-mail Mrs Griffiths, who will be able to supply them to you. ttrockstars				
WALT: measure perimeter Watch the lesson here: **Monday Maths**	**WALT:** measure perimeter on a grid. Watch the lesson here: **Tuesday Maths**	**WALT:** measure the perimeter of a rectangle Watch the lesson here: **Wednesday Maths**	**WALT:** measure the perimeter of rectilinear shapes Watch the lesson here: **Thursday Maths**	**WALT**: Measure perimeters of your own 2D shapes. Play perimeter climber here: **perimeter climber game**

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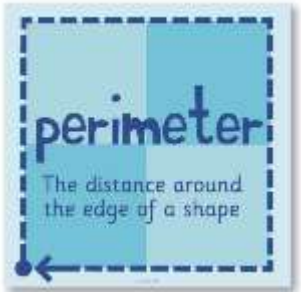
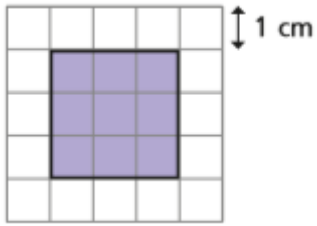
Monday Task – to complete today's task you will need some wool, or string and a ruler.

Perimeter is the total lengths of all the sides on a 2D shape. If you measure all the sides and add them together, you will have found the perimeter of the 2D shape.

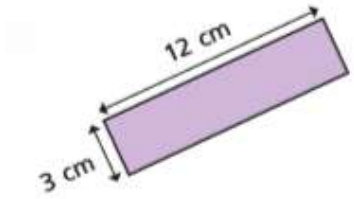


Tuesday Task – you will need a pencil and a ruler



If each square equals 1 cm then you can calculate the perimeter by adding the total squares on each line around the outside of the shape. This square has a perimeter of 20cm.

Wednesday Task



You do not need to measure all of the sides of a rectangle to find the perimeter. The two long sides will be the same, as will the short sides:

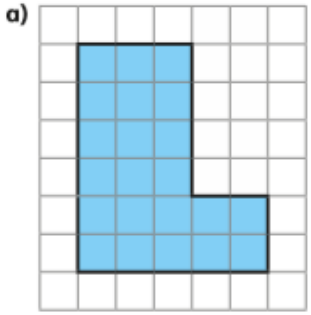
3cm + 3cm + 12cm +12cm = 30cm

Or

3cm + 12 cm = 15cm

15cm x 2 = 30cm

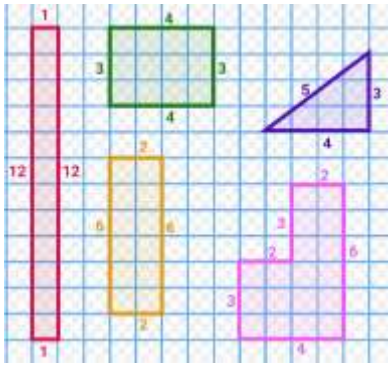
Thursday Task



A rectilinear shape is a 2D shape where the edges all meet at right angles.

Use a ruler and some squared paper to draw some 2D shapes. You can use a ruler and plain paper if you do not have squared.

Make them colourful! Measure and label each side – then calculate the perimeter of each of your shapes. Remember to include some rectilinear shapes too!



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Writing

WALT – Research how information is displayed to the reader

This week you will be creating an information text. You will learn about the features of an information text, completing some research, taking notes and learning how to display facts. **You can choose to create an information text about either pigs or spiders.** Can you guess why?

Let's have a look at another animal fact file. Access this lesson using pin code: **LW2601** at Twinkl Go. Can you spot any structural features that information writing has that is different to a story?

Now explain the effect of some of the features. Use the table attached below to record your ideas about why authors use these features. How do they help readers to understand what they are reading? If you cannot print it, make a table in your workbook.

WALT: Read and make notes.

Research day!

If you are researching **pigs** please use the following links to watch, read and take some notes of the facts you find:

Pigs video clip
National Geographic Pigs

If you are researching spiders please use the following links to watch, read and take some notes of the facts you find:

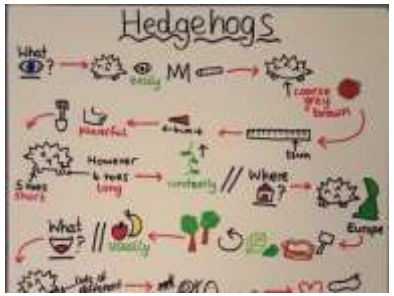
Video clip spiders
National Geographic Spiders

(Note my use of clip art instead of a photo! Mrs Wallis)

WALT: Record your ideas

Make a Text Map

Make a map of the information you have found including pictures/diagrams



This will help you to organise your information into paragraphs about the same thing – for example:

- What do they eat
- Where do they live
- Appearance?
- Fun facts

Just like a story map, you should draw pictures, write some words and draw arrows to link information.

WALT- Publish your work! (Thursday and Friday)

You can choose how to present your information. It could be a booklet, a poster or even a power point presentation. You may choose to create a double-paged spread in your workbook.

It should include:

- A title
- An opening paragraph to introduce what your information is about.
- Subtitles to clarify the sections: food, habitat…
- Bullet points for listed information
- A picture or photograph with a caption
- A question to the reader – Have you ever seen a pig in real life?
- Writing in the present tense: Pigs live in, they eat, they can be found….

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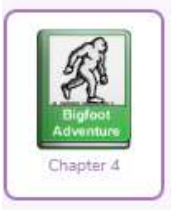
Reading				
WALT- skim and scan to identify key ideas and answer questions from a text. Read Chapter 1: Bigfoot Adventure on Purple Mash. Complete the multiple choice questions (both set as 2dos) 	**WALT –** skim and scan to identify key ideas and answer questions from a text. Read Chapter 2: Bigfoot Adventure. Complete the multiple choice questions (both set as 2dos) 	**WALT –** skim and scan to identify key ideas and answer questions from a text. Read Chapter 3: Bigfoot Adventure. Complete the multiple choice questions (both set as 2dos) 	**WALT –** skim and scan to identify key ideas and answer questions from a text. Read Chapter 4: Bigfoot Adventure. Complete the multiple choice questions (both set as 2dos) 	**DEAR TIME:** Quiet reading for 15 minutes. **Read Chapter 8 and 9 of Charlotte's Web if you have not already or** choose a book from home and read to an adult/sibling/yourself for 15 minutes.
Grammar and Vocabulary work. Class 4, please could you test these BRAND NEW mini-games from Vocabulary Ninja? I think they are great! Play the set game each day for at least 10 minutes. E-mail Mrs Griffiths to let her know what you think!				
Synonym Stars **Find and match the word to its synonym. A synonym is a word that means the same** 	World of Words Match the key vocabulary to essential environments of the ever-growing World of Words! 	**Sentence Samurai** Learn how to elaborate sentences by focusing on words and phrases that can be changed or enhanced! 	**Magic Verbs** Magic Verbs is a fun storytelling game where your verb choices change how the story happens and how the story feels. 	Vocab Lab Use the Vocab Lab to analyse the DNA of words! Can you identify the correct ingredients that make up each word!?

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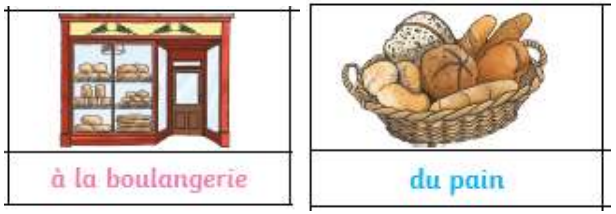
Foundation Subjects		
HISTORY: WALT: Analyse and describe Ango-Saxon artefacts I Access this lesson using pin code: **LW0327** at Twinkl Go You will need the PowerPoint resource and the Examining Artefacts activity sheet from this lesson pack. If you cannot print the sheet, draw and label your artefact in your workbook. Choose an artefact to draw and label it with information about it. You could look carefully at the materials used to make the artefact. Who do you think it was made for? Why did it survive for so long? Just because it is funny: Horrible histories	**SCIENCE:** WALT: Understand why some materials conduct electricity and some do not. Watch these two clips: BBC bitesize conductors and insulators Conductors and insulators Complete the activity below. Think about what you have learnt about which materials conduct and which insulate. If you are enjoying learning about electricity, take a look at this web link: switched on kids There are games you can play to test your knowledge of what you have learnt so far!	**FRENCH: Going Shopping!** WALT: use the phrase 'Où puis-je acheter…?' meaning 'Where can I buy? Access this lesson using pin code: **LW9108** at Twinkl Go You will need the PowerPoint resource and the activity sheet (copied below) Learn about the different shops and their names in French. Here is an example:  In France, you buy bread at a 'boulangerie' – a bakery. **Complete the sentences below: Vous pouvez l'acheter du pain a la boulangerie**
ART: **WALT –** Create a range of observational drawings	**PE:** **Gymnastics**	**RE: Celebrations** **WALT-** Understand Why Muslims celebrate at the

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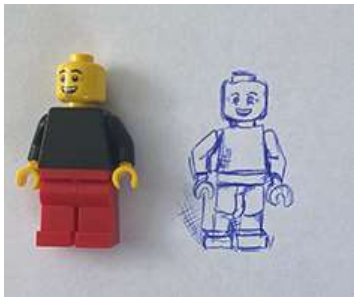

This week we would like you to draw 3 observational pieces of art. You can choose any objects you like. It could be a piece of fruit, a leaf, a flower, a toy, a teddy!

As an artist, you need to spend time observing the object carefully. Does it have curves? Lines? Make sketches of your 3 objects.

WALT: Develop balance when moving in different ways.

1. Complete 'The Stork Balance Challenge' here:

Stork balance

How long can you hold the balance? Can you beat your time?

2. Complete 'The Sock Challenge' here:

The Sock Challenge

You can also take part in different forms of exercise if Gymnastics is not a strong skill/sport for you. Below are a few links to different exercise videos you can use:
Cosmic Yoga
Five a day fitness

end of Ramadan

As part of your celebrations topic, this week we are learning about the Muslim celebration of Ramadan.

Learn about the festival of Eid that
What is Ramadan?

Are there any features of the celebrations that are similar to other celebrations that you have learnt about?

Imagine if you did not eat or drink all day? What would you choose to eat at the end of Ramadan to celebrate?

Just for fun: Complete the Purple Mash 2do task

Monday English

TEXT FEATURES

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CAPTION text located next to a photograph (or other graphic feature) that explains what is shown	 *Starving polar bear in search of food on the Arctic sea ice*	
TITLE the name of a text located at the beginning of a chapter	**All About Polar Bears** ← **Diet** Polar bears are **omnivores**, which means that they can **consume** plants or meat. However, their **habitat** has very little vegetation, so they primarily eat meat and fats of seals.	
SUBTITLE a secondary title or heading that divides sections of a text	**All About Polar Bears** **Diet** ← Polar bears are **omnivores**, which means that they can **consume** plants or meat. However, their **habitat** has very little vegetation, so they primarily eat meat and fats of seals.	

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Sorting Conductors and Insulators

Tick the box to show which group each item is in

	Electrical Conductors	Electrical Insulators
1. Gold	☐	☐
2. Silver	☐	☐
3. Glass	☐	☐
4. Iron	☐	☐
5. Plastic	☐	☐
6. Copper	☐	☐
7. Rubber	☐	☐
8. Paper	☐	☐
9. Cotton	☐	☐
10. Steel	☐	☐
11. Wood	☐	☐
12. Water	☐	☐

French

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au magasin de chaussures	au magasin de jouets	au magasin de vêtements	au marché
à la pâtisserie	à la bijouterie	à la fromagerie	à la boucherie
	à la confiserie	à la boulangerie	

du pain	un gâteau	des saucisses	une sucette
un collier	un ballon de football	une paire de chaussures	du fromage
	une chemise	un chou	

Answer these questions, the first one is done for you.

a. Où puis-je acheter une paire de chaussures ?
Vous pouvez l'acheter au magasin de chaussures.

1. Où puis-je acheter un gâteau ?
Vous pouvez l'acheter à la _____

2. Où puis-je acheter du pain ?
Vous pouvez l'acheter à la _____

3. Où puis-je acheter une chemise ?
Vous pouvez l'acheter au _____

4. Où puis-je acheter du fromage ?
Vous pouvez l'acheter à la _____

5. Où puis-je acheter un collier ?
Vous pouvez l'acheter à la _____

6. Où puis-je acheter des saucisses ?
Vous pouvez les acheter à la _____

7. Où puis-je acheter une sucette ?
Vous pouvez l'acheter à la _____

8. Où puis-je acheter un chou ?
Vous pouvez l'acheter au _____

9. Où puis-je acheter un ballon de football ?
Vous pouvez l'acheter au _____