

HALF-TERMLY HOMEWORK MENU

Topic: Anglo-Saxons

Term: Summer 1

Spellings

We will be having weekly spelling tests in school.

Spellings will be sent home every week.

Please practice little and often!

Times Tables

Practice all of your times tables. Focus on the ones you are unsure of.

You can also practice your speed using:

<https://www.timestables.co.uk/multiplication-tables-check/>

Topic Project Activities

Use your SECRET Skills to complete these tasks!

Complete the Tooth Decay Investigation. Discuss with your parents what you notice happening! Bring in your results on the last week of term, so we can discuss them in our science lesson!

- **Evaluate Evidence-** Research the Sutton Hoo- Who was buried there? How do you know?
- **Reach conclusions-** Research and draw an Anglo-Saxon house and a modern house. What is the same, what is different?
- **Take responsibility-** find an Anglo-Saxon recipe and cook it for your family. **Invite Feedback** from them.
- **Make Links-** Use the Anglo-Saxon alphabet to write a message to an adult in Year 4 or a friend. Can they decipher it?
- **Persuade others-** research Alfred the Great. Do you think he was great? Create a poster explaining your opinion to persuade others!
- **Share your learning-** Research Anglo-Saxon Crime and Punishment. Create a wanted poster. What is the crime? What is the punishment?
<https://www.bbc.co.uk/bitesize/topics/z8w3n9q/articles/zxhqkty>

Reading

Don't forget to read your AR book for at least 10 minutes a day!

Record your reading in your reading diary.



Challenge:

1. Complete the 'A day in the life' sheet.
2. Write a book review
3. Draw the front cover of the book you are reading.



Online Maths Weekly

Use Times Tables Rockstars at least 3 minutes a day! (Little and often)

Have you completed your heat map?



Hit the Button – just on google- no need to download anything.

We'll be watching and rewarding you for your efforts!



Bring your homework in and you will receive dojos for your hard work!

Tooth Decay Investigation

Eggshells are like teeth enamel. When eggshells come in contact with drinks and beverages for a long time, they get eaten away, just like tooth enamel. Therefore, we can use eggshells to show how drinks can affect our teeth!

You will need:

Eggshells, containers, water, juice (apple/orange), squash, a fizzy drink (preferably full sugar) and milk. If you would like you could choose an extra drink of your choice.

Place some eggshell into 5 different containers. Cover each piece of eggshell with a different liquid. Leave your eggshells for around 24 hours and take a look at what has happened to them.

Liquid	Looks like	Feels like	Smells like	Score 1-5 1- undamaged, 5-damaged
Water				
Juice				
Squash				
Fizzy				
Milk				
Other				

Conclusions

The eggshells were least damaged by _____. I think this is because _____

I will drink more _____ and less _____ to help keep my teeth healthy.

4 Times Table Maths Mastery Mat

Complete the fact family.

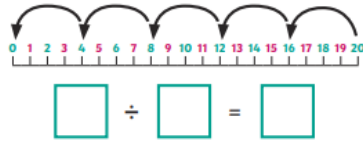
$$3 \times 4 = \square$$

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

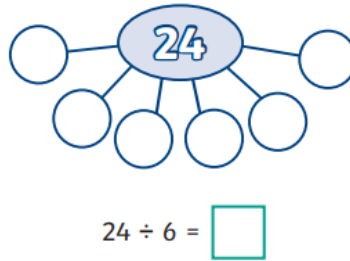
$$\square \div \square = \square$$

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

Write a division calculation to match the number line.

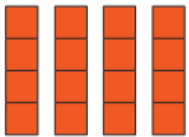


Complete the part-whole model.



Times Tables

Write a multiplication calculation to match this image.



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

Solve this problem.

Cupcakes are sold in boxes of 4.

If you buy 12 boxes, how many cupcakes are there in total?



$$\square \text{ cupcakes}$$

Match the repeated addition calculations to the matching multiplication calculations.

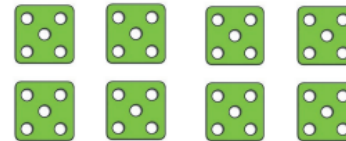
4×2	$4 + 4 + 4 + 4 + 4 + 4$
7×4	$6 + 6 + 6 + 6$
6×4	$4 + 4 + 4$
4×3	$4 + 4$

5 Times Table Maths Mastery Mat

Draw an array to calculate the answer to this calculation.

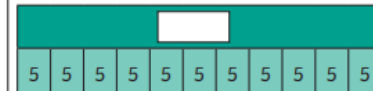
$$4 \times 5 = \square$$

Write a multiplication sentence to match this image.



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

Complete the bar model.



Fill in the missing boxes.

$$45 \div \square = 5$$

$$\square \times 5 = 15$$

$$\square = 12 \times 5$$

Solve this problem.

Felix only has 5p coins in his money box.

He has 35p altogether.

How many 5p coins are there in his money box?



Complete the number sequences.



10 Times Table Maths Mastery Mat

Complete the fact family.

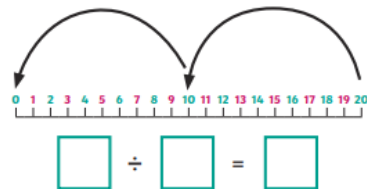
$$9 \times 10 = \square$$

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

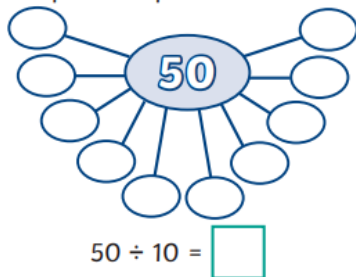
$$\square \div \square = \square$$

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

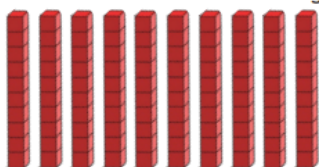
Write a division calculation to match the number line.



Complete the part-whole model.



Write a multiplication calculation to match this image.



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

Solve this problem.

Mia ran 10 miles. Fred ran double the distance.

How far did Fred run?

miles

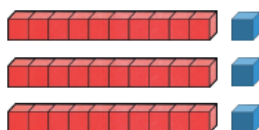
Circle the numbers that are **not** multiples of 10.

- 60 25
- 100 101
- 80 51
- 120 40

Times Tables

11 Times Table Maths Mastery Mat

Complete the calculations below.



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

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

Write the first 12 multiples of 11.

Describe any interesting pattern you noticed.

11cm of ribbon is needed to make a bow to decorate a gift.

How many bows could you make with 110cm of ribbon?

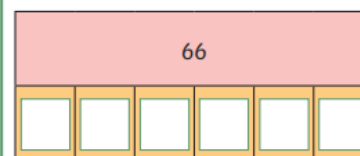
bows



Complete the table to show how much of each ingredient is needed.

Recipe Ingredients	1 Person	11 People
prawns	7	
peppers	2	
stock (tsp)		11
potatoes		44

Complete the bar model.



A multiplication fact from the 11 times table has been written using shapes.

Identify the digit each shape represents.

$$\triangle \square \times \triangle \triangle = \triangle \bigcirc \square$$

$$\triangle = \square \quad \square = \square \quad \bigcirc = \square$$

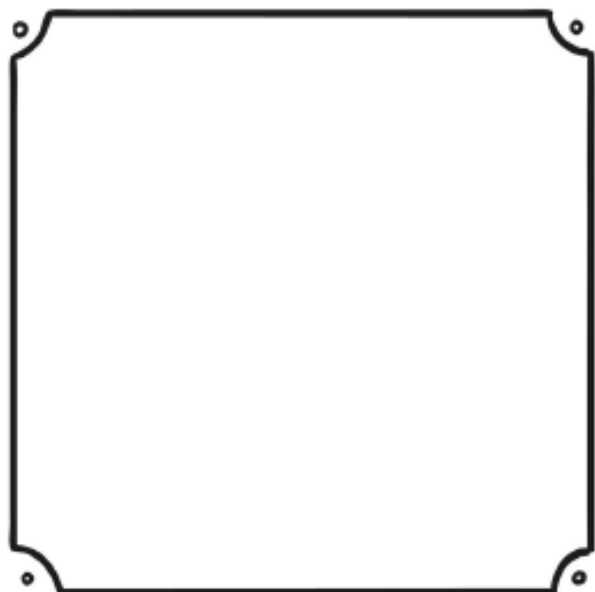
Name: _____ Date: _____



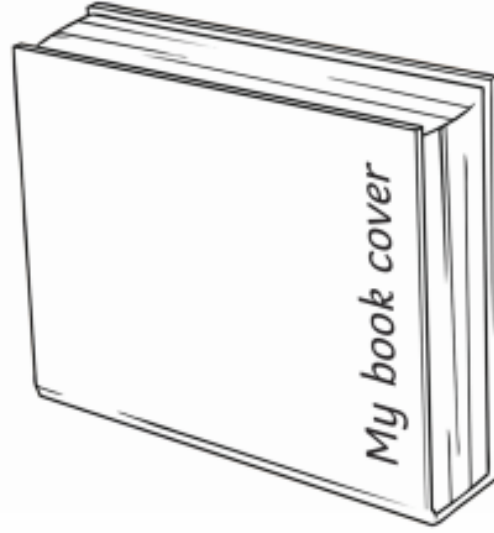
A day in the life of..



You are the main character from your book for 1 day. Draw a picture and write about what you think the day would be like.



Book Review



Book Title

Author _____

Illustrator _____

Genre (tick as many as apply to your book)

- fiction scary animal story
 non-fiction fairy tale biography
 fantasy adventure historical
 humour sports mystery
 other _____

Plot

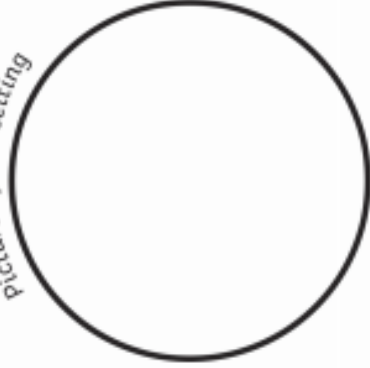
Event 1 _____

Event 2 _____

Event 3 _____

Setting

picture of the setting



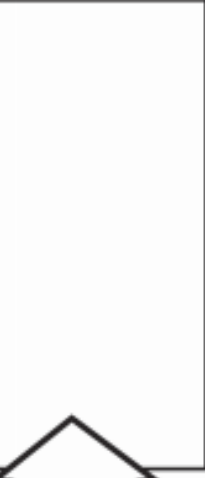
Character



Cause and Effect of one of the events in the book

Cause

Effect

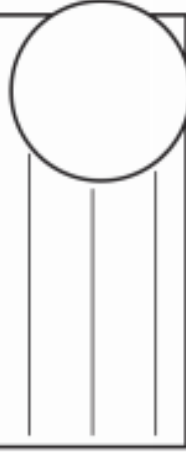


My Star Rating



Why I rated the book _____ stars

This book made me feel _____ because _____



draw how you felt!

Physical Appearance _____

Name _____

Personality _____

How I feel about this character and why: _____

Knowledge Organiser Year 4 History: Who are the Anglo Saxons?

Concept: Continuity and Change

Key Vocabulary Things we already know

Anglo-Saxons	Invaders from Germany, Denmark and the Netherlands who settled in Britain.
Scots	Invaders from Ireland who settled in Scotland.
human migration	The movement of people from one place to another.
invaders	People who enter a country to occupy it.
settlers	people who migrate to a new place. When people start a community, this is a settlement
settlement	A place where a group of people live together, build homes, often forming a village, town or city.
hill fort	A settlement situated on a hill which is easily defended.
tribe	A group of people who live together.
peasantry	people of low social status - peasants



350AD	401- 410 AD	450 AD	516 AD	597 AD	600 AD	617 AD	793 AD
The Picts and Scots attack the border at Hadrian's Wall.	The Romans withdraw from Britain.	First invasions of the Jutes, Angles and Saxons. Britain was divided up into seven kingdoms.	Britain fought against the Anglo-Saxons.	Christianity is brought to England from Rome.	<u>Ethelbert</u> is one of the most powerful Kings in England.	Northumbria becomes the Supreme Kingdom.	The first recorded attack of Vikings in Dorset.



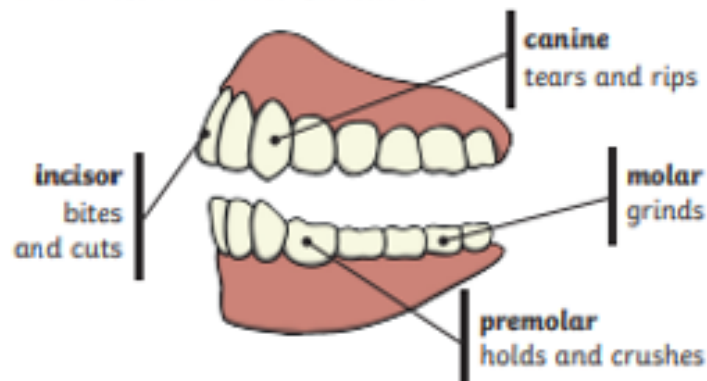
Knowledge Organiser Year 4 Science: Humans

Concept: Living things

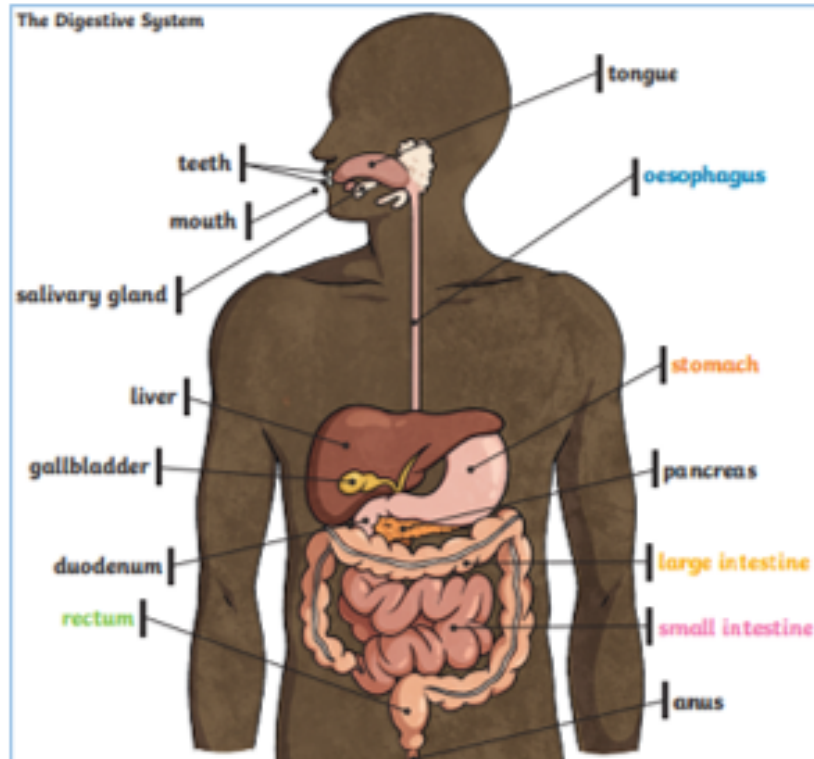
Key Vocabulary

digest	Break down food so it can be used by the body.
digestive system	System of organs that get food in and out of the body and which make use of the food to keep the body healthy.
oesophagus	A muscular tube which moves food from the mouth to the stomach.
stomach	An organ in the digestive system where food is broken down with stomach acid and by being churned around.
small intestine	Part of the intestine where nutrients are absorbed into the body.
large intestine	Part of the intestine where water is absorbed from remaining waste food. Stools are formed in the large intestine.
rectum	Part of the digestive system where stools are stored before leaving the body through the anus.
Incisor	Front teeth in your mouth. They are sharp and flat, perfect for biting and cutting food into smaller pieces.
Canine	Pointed teeth next to your incisors. They are used for tearing food, like ripping apart meat.
Molar	Large, flat teeth at the back of your mouth. They help you chew and grind food into smaller bits before swallowing.

Human Teeth and Their Functions



The Digestive System



Knowledge Organiser Year 4 Art: Anglo-Saxons Concept: Drawing and 3D form and perspective

Key Vocabulary	
Sketch	a drawing or painting that was done in a hurry or without detail.
Sculpture	3D art usually made from clay, wood, plaster, stone or wire.
Medium	The materials used to make <u>art work</u> – paper, card, cloth, wool, clay, wood, wire.
Texture	Texture is an element of design that defines the surfaces of shapes and forms. Texture that you feel with your fingers is called tactile while texture that the artist recreates on a flat surface is called visual texture.
Inspired	to do something from a stimulus.
Fastening	holding something in the right position using something else.



Sketch



Anglo-Saxon houses

Anglo-Saxon village



Horizontal

Vertical