Cedar class - 23rd March 2020

Timetable

Spelling – 'ch' or 'tch'

Maths: converting pounds and pence, Ordering amounts of money.

Brain break!

English: to begin to write a poem.

Arithmetic: 3 times table skills.

Brain break!

History: investigating features of an Anglo-Saxon house

Art/English: illustrating our reading books.

Spellings

The **'ch'** sound at the end of a word is usually spelt **'tch'** if it is after a <u>single vowel</u> and **'ch'** if it is after a <u>consonant</u> or <u>two vowels</u>.

'ch' chases lonely vowels – the **'t'** protects them!

m<u>a</u>**tch**   str<u>e</u>**tch**   p<u>i</u>**tch**   c<u>a</u>**tch**

<u>ea</u>ch   sp<u>ee</u>ch   bra<u>n</u>ch   ma<u>r</u>ch

NOTE: Some high frequency words like **'which'** and **'much'** do not follow this rule.

Write a list of words which follow this rule: either ending in ch or tch.

Don't forget, the 't' protects lonely vowels!

Maths

LO: to convert pounds and pence and order amounts of money.

Year 3s – choose the challenge level you feel is best for you.
Year 4s – please try the gold challenge first. If you find it too difficult, go back to the silver one.

Starter

Find 4 different ways to make £1

<u>Starter</u>

Find 4 different ways to make £1

Various answers, for example:
50p + 50p = £1;
20p + 20p + 20p + 20p + 20p = £1;
50p + 20p + 10p + 10p + 10p = £1;
50p + 20p + 20p + 10p = £1

Order these coins from lowest to highest value.

How many 10p coins are in £1?
How many 50p coins are in £1?
How many 20p coins are in £1?
How many 5p coins are in £1?

Order these coins from lowest to highest value.

1p, 2p, 5p, 10p, 20p, 50p, £1, £2

How many 10p coins are in £1? **10**
How many 50p coins are in £1? **2**
How many 20p coins are in £1? **5**
How many 5p coins are in £1? **20**

Example questions

Match the equal amounts.

345p	654p
£4 and 58p	£3 and 45p
£6 and 54p	£5 and 53p
553p	458p

100p = £1.
200p = £2
300p = £3
And so on…

To work out how many pounds and pence we have, take the tens and ones: these are your pence.

The hundreds of pence we have can be converted to pounds and then added to the pence.

E.g. 154p. Take the tens and ones – 54p.
We have 100p left – 100p = £1.
£1 + 54p = £1.54p
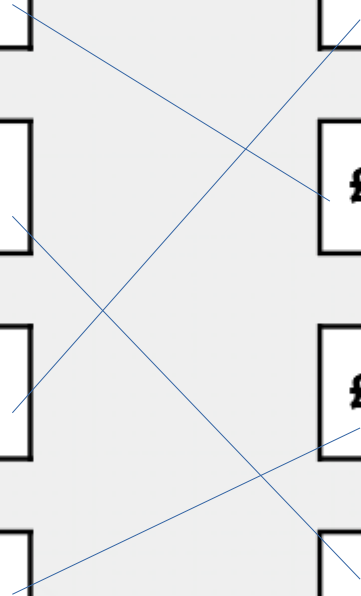
Example questions

Match the equal amounts.

345p	654p
£4 and 58p	£3 and 45p
£6 and 54p	£5 and 53p
553p	458p

Complete the statements using <, > or =

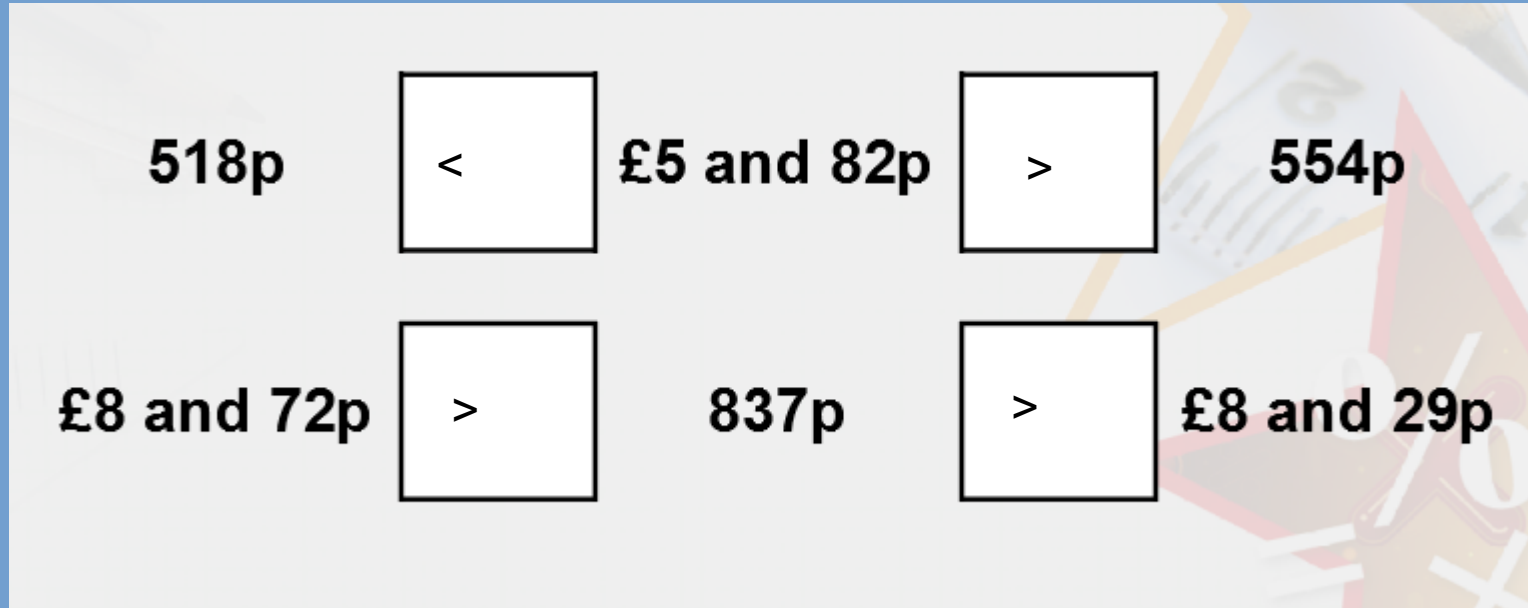518p ☐ £5 and 82p ☐ 554p

£8 and 72p ☐ 837p ☐ £8 and 29p

Don't forget, to remember what < or > mean, imagine it as a crocodile's mouth!
The crocodile ALWAYS eats the bigger number!

E.g. 7 > 2

Complete the statements using <, > or =

518p [<] £5 and 82p [>] 554p

£8 and 72p [>] 837p [>] £8 and 29p

Don't forget, to remember what < or > mean, imagine it as a crocodile's mouth!
The crocodile ALWAYS eats the bigger number!

E.g. 7 > 2

Complete the conversion table

Pounds and Pence ⟷	Pence
£2 and 56p	
	763p
£5 and 10p	
	484p
£9 and 38p	

Remember slide 8 and how we convert between pounds and pence, and just pence.

Complete the conversion table

Pounds and Pence ⟺	Pence
£2 and 56p	256p
£7 and 63p	763p
£5 and 10p	510p
£4 and 84p	484p
£9 and 38p	938p

Remember slide 8 and how we convert between pounds and pence, and just pence.

Copy your challenge questions out into your book before solving them.

Bronze challenge

1a. Match the equal amounts.

200p	250p
£2 and 50p	£2
£5 and 50p	£5
500p	550p

2a. Complete the statements with < > or =

150p [ ] £2 and 50p [ ] 250p

£6 [ ] 650p [ ] £5 and 50p

3a. Put these amounts in order from smallest to largest.

£1 and 50p	250p
450p	£3 and 50p

4a. Complete the conversion table:

pounds and pence ⟷	pence
£1 and 50p	
	950p
£2 and 50p	
	450p
£8 and 50p	

Silver challenge

5a. Match the equal amounts.

245p	354p
£4 and 52p	£2 and 45p
£3 and 54p	£5 and 43p
543p	452p

6a. Complete the statements with < > or =

237p ☐ £2 and 45p ☐ 254p

627p ☐ £6 and 72p ☐ £6 and 27p

7a. Put these amounts in order from smallest to largest.

£4 and 39p	458p
446p	£4 and 93p

8a. Complete the conversion table:

pounds and pence ⟷	pence
£1 and 47p	
	995p
£4 and 13p	
	564p
£8 and 26p	

Gold challenge

3a. Use >, < and = to compare these amounts.

£8.52 ☐ £7.35

£3.24 ☐ £4.67

£7.65 ☐ £9.81

£6.36 ☐ £6.36

8a. True or false? The statement below is correct.

1,656 [>] £16.65

9a. Match the equal amounts.

202p	200p
£2	£2 and 2p
£2 and 20p	£0 and 22p
22p	220p

12a. Complete the conversion table:

pounds and pence ⟷	pence
£0 and 7p	
	107p
£1 and 70p	
	710p
£7 and 1p	

Answers – please mark your work.

Bronze answers

1a. 200p = £2, £2 and 50p = 250p,
£5 and 50p = 550p, 500p = £5
2a. 150p < £2 and 50p = 250p
£6 < 650p > £5 and 50p
3a. £1 and 50p, 250p, £3 and 50p, 450p
4a. £1 and 50p = 150p, £9 and 50p = 950p
£2 and 50p = 250p, £4 and 50p = 450p
£8 and 50p = 850p

Silver answers

5a. 245p = £2 and 45p, £4 and 52p =
452p, £3 and 54p = 354p, 543p = £5 and
43p
6a. 237p < £2 and 45p < 254p
£6 and 72p > 627p = £6 and 27p
7a. £4 and 39p, 446p, 458p, £4 and 93p
8a. £1 and 47p = 147p, £9 and 95p = 995p,
£4 and 13p = 413p, £5 and 64p = 564p,
£8 and 26p = 826p

Gold answers

3a. >, <, <, =
8a. False, <
9a. 202p = £2 and 2p, £2 = 200p,
£2 and 20p = 220p, 22p = £0 and 22p
12a. £0 and 7p = 7p, £1 and 7p = 107p,
£1 and 70p = 170p, £7 and 10p = 710p
£7 and 1p = 701p

Brain break!

English

LO: to begin to create a poem.

We will be continuing with Arthur's story in 'Arthur and the Golden Rope'.

The last time we read, Arthur had captured the sounds of a cat's footfall and had just climbed the world tree.

A branch had snapped and he was plummeting to the ground!

Just as Arthur thought he was in the greatest peril, Wind Weaver swooped down and caught him in her talons. She carried Arthur all the way back to the gods' hall, where he triumphantly handed both glass jars to Thor.

Odin, the father of the gods, appeared and emptied the jars into a giant cauldron. With a sudden flash of light, a huge golden rope began to rise, winding its way up through the air.

How could you describe the golden rope?

Write some ideas down under your golden rope.

Try and use a wide range of:

Adjectives, Similes, Metaphors.

Try for 5 at least.

The golden rope

Can you remember which two ingredients were required to make the golden rope?

The golden rope

Can you remember which two ingredients were required to make the golden rope?
1) The sound of a cat's footfall,
2) The roots of a mountain.

In the original Norse myth further impossible items were needed to create the rope, including:
1) The breath of a fish,
2) The beard of a woman,
3) Spittle from a bird.

The golden rope

Task:

Can you think of any other impossible items which could be part of the recipe for the golden rope?

Write a subheading 'Ingredients for Arthur's Golden Rope' and write your items down. Try and come up with at least 10. **See my example on the next slide for what I am looking for!**
Focus on:

Using adjectives, metaphors and similes.

Neat handwriting.

See the next slide for an example of what your book should look like.

We will be using these to create a poem tomorrow, so focus on great detail for your items.

<u>LO: to begin to create a poem.</u>

Descriptions of the golden rope.

<u>Ingredients for Arthur's golden rope</u>

The pickled toe nails of an evil wizard from the fiery caves under Mount Zarg.

……

……

…...

Arithmetic

Arithmetic

Count in 3s up from the following numbers:

9 – down in 3s. 9, ___, ___, ___.

15 – up in 3s. 15, ___, ___, ___, ___, ___.

22 – up in 3s. 22, ___, ___, ___, ___, ___.

122 – up in 3s. 122, ___, ___, ___, ___, ___.

Arithmetic

Count in 3s up from the following numbers:

9 – down in 3s. 9, 6, 3, 0

15 – up in 3s. 15, 18, 21, 24, 27, 30

22 – up in 3s. 22, 25, 28, 31, 34, 37

122 – up in 3s. 122, 125, 128, 131, 134, 137

Can you see the pattern here?

3 times table

1 x 3 =   3
2 x 3 =   6
3 x 3 =   9
4 x 3 = 12
5 x 3 = 15
6 x 3 = 18
7 x 3 = 21
8 x 3 = 24
9 x 3 = 27
10 x 3 = 30
11 x 3 = 33
12 x 3 = 36

Timestables.co.uk

Practise your three times tables out loud.

We are going to focus on using our times tables quickly to solve problems.

Try these, please try and solve them using your mental maths knowledge of your times tables.

Write your answers in your book.

1) 3 X 3 = ?
2) 12 X 3 = ?
3) ? = 8 X 3
4) 9 ÷ 3 = ?
5) ? = 12 ÷ 3
6) 24 ÷ 3 = ?
7) ? ÷ 3 = 1

Brain break!

History

In History we have been studying the Anglo-Saxons and Vikings.

We have been focussing on the Anglo-Saxons over the past few weeks, but so far our lessons have been on what the Anglo-Saxons did in general.

Today, we are going to look at the layout of an Anglo-Saxon home.

You might remember when we did a very similar activity on a stone age house.

At the end of the activity, see if you can write a few sentences comparing and contrasting the Anglo-Saxon home to the stone age home.

The task:

On the next slide there is a bronze level labelling challenge. The slide afterwards has a silver level challenge.

1) Write the LO in your book (LO: to explore the features of an Anglo-Saxon house). Choose your challenge level.
2) If you have access to a printer, you could print the slide out to label the home, if not then do your best to copy the drawing of the Anglo-Saxon home. I want to see how well you can label the home, so don't worry what the drawing looks like too much!
3) Use the wordbank to label the parts of the home.
4) Try and find and label the smoke hole.
5) Colour the drawing in.
6) Write a few sentences **comparing and contrasting** the Anglo-Saxon home to a stone age home.
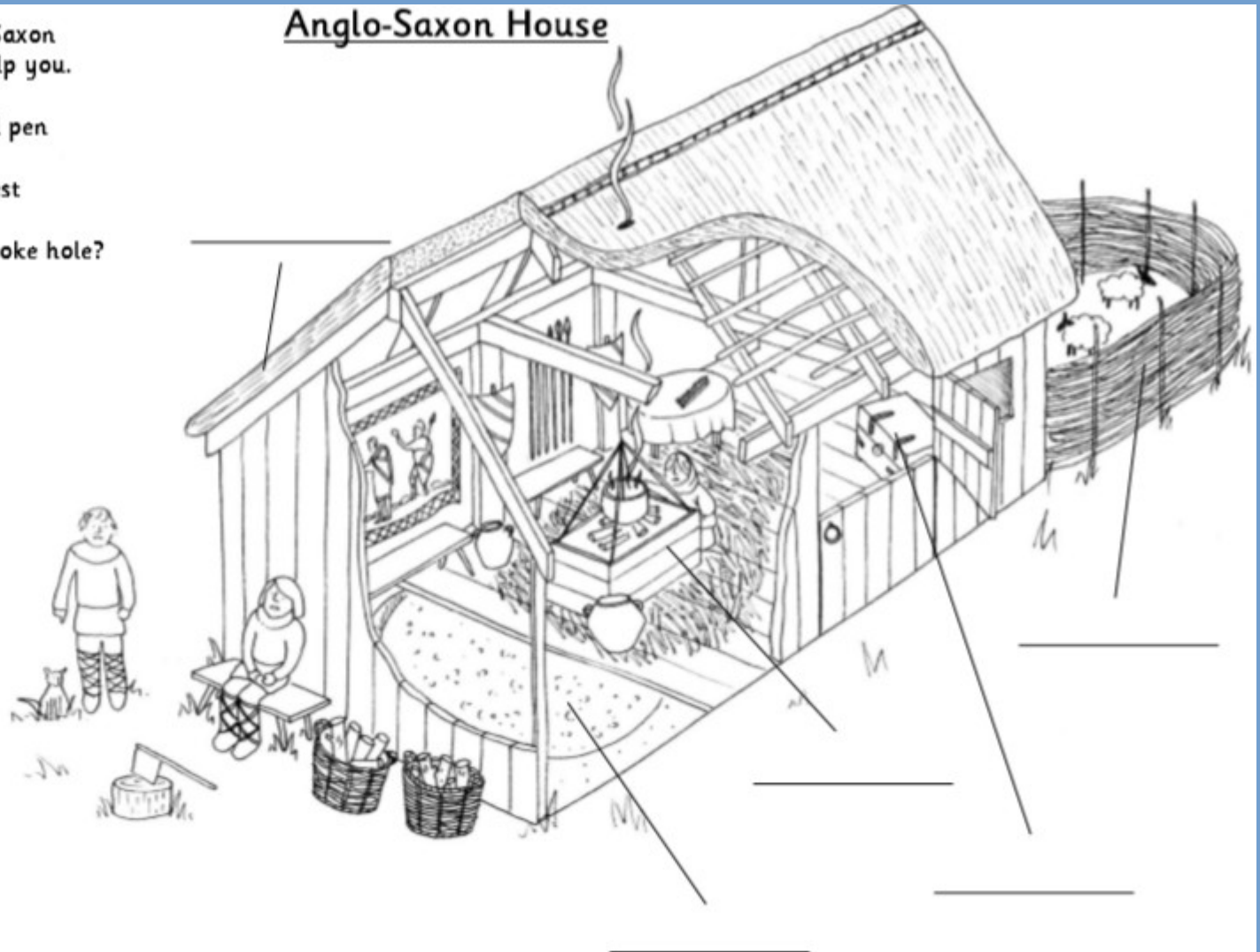7) Check and mark your work (bronze answers on slide 37, silver answers on slide 38.

Anglo-Saxon House

Label the parts of this Anglo-Saxon house. Use these words to help you.

roof   the pit   animal pen

firebox   wooden chest

Can you find and label the smoke hole?

Label the parts of this Anglo-Saxon house. Use these words to help you.

thatched straw roof   the pit   sheep

animal pen   firebox   wooden chest

sleeping benches   cauldron   rushes

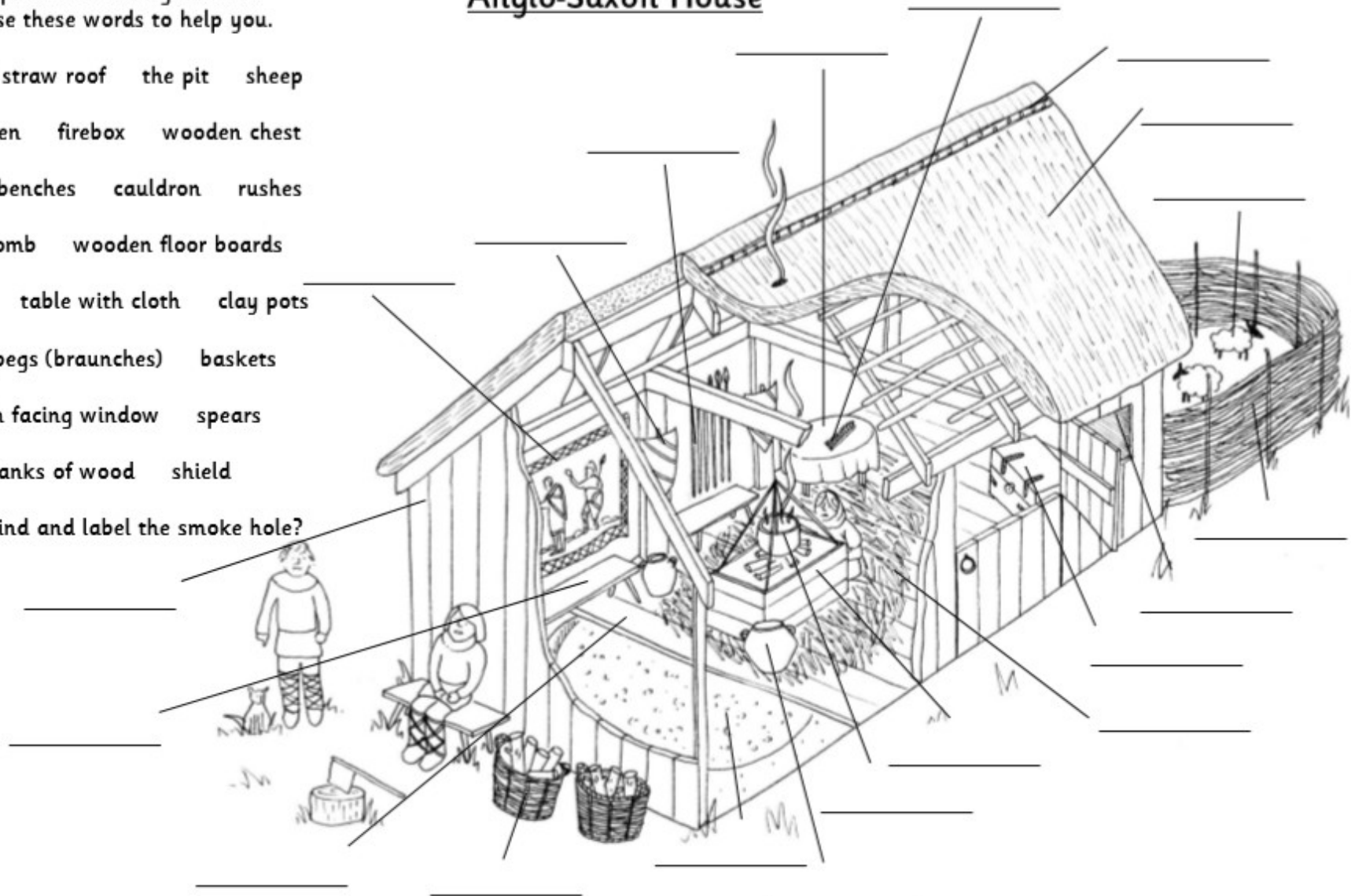bone comb   wooden floor boards

tapestry   table with cloth   clay pots

hazel pegs (braunches)   baskets

south facing window   spears

planks of wood   shield

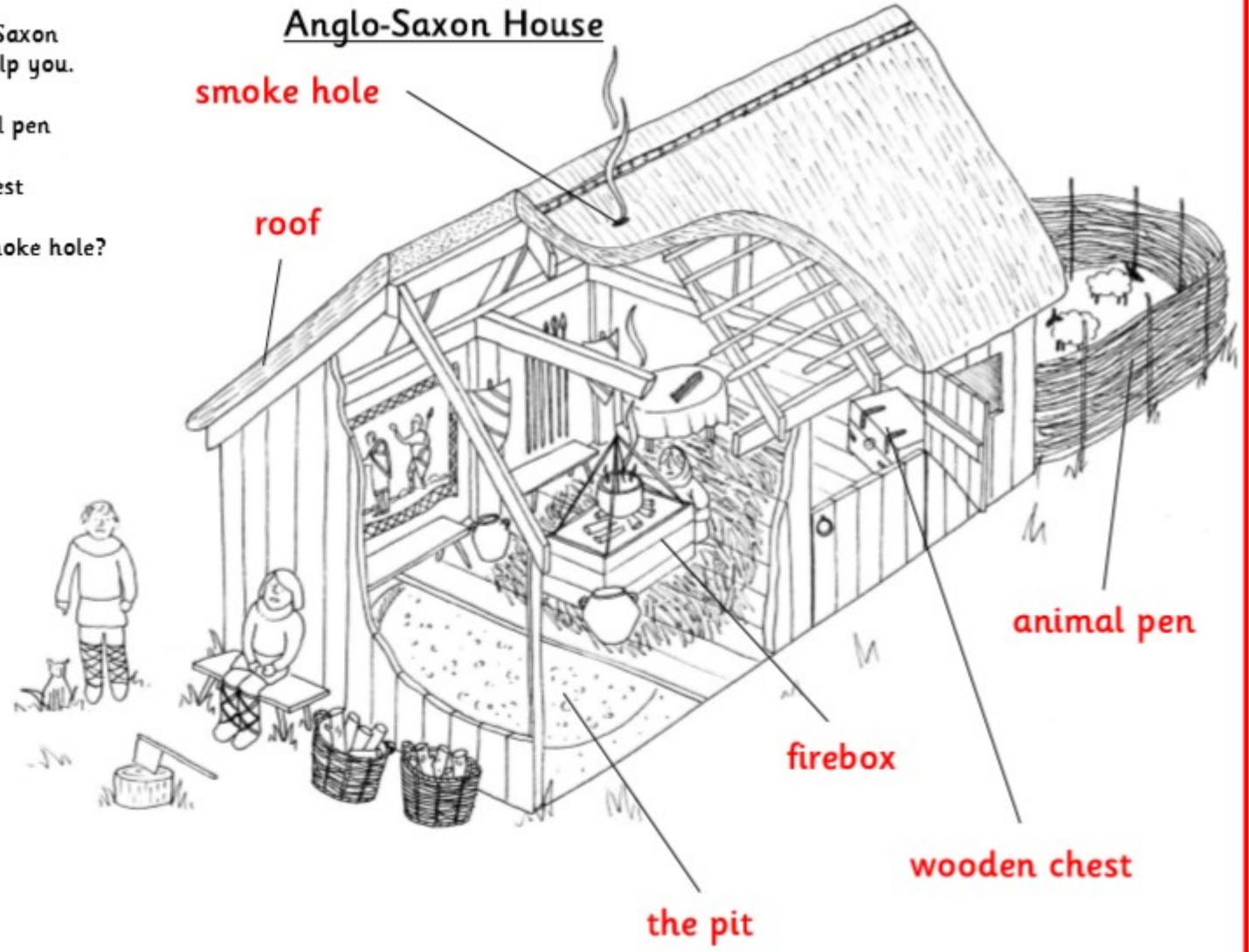Can you find and label the smoke hole?

Anglo-Saxon House

Label the parts of this Anglo-Saxon house. Use these words to help you.

roof   the pit   animal pen

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Can you find and label the smoke hole?

Anglo-Saxon House

smoke hole

roof

animal pen

firebox

wooden chest

the pit

Label the parts of this Anglo-Saxon house. Use these words to help you.

thatched straw roof   the pit   sheep

animal pen   firebox   wooden chest

sleeping benches   cauldron   rushes

bone comb   wooden floor boards

tapestry   table with cloth   clay pots

hazel pegs (braunches)   baskets

south facing window   spears

planks of wood   shield

Can you find and label the smoke hole?

Anglo-Saxon House

bone comb

table with cloth

hazel pegs (braunches)

smoke hole

thatched straw roof

spears

sheep

shield

tapestry

animal pen

planks of wood

south facing window

sleeping benches

wooden chest
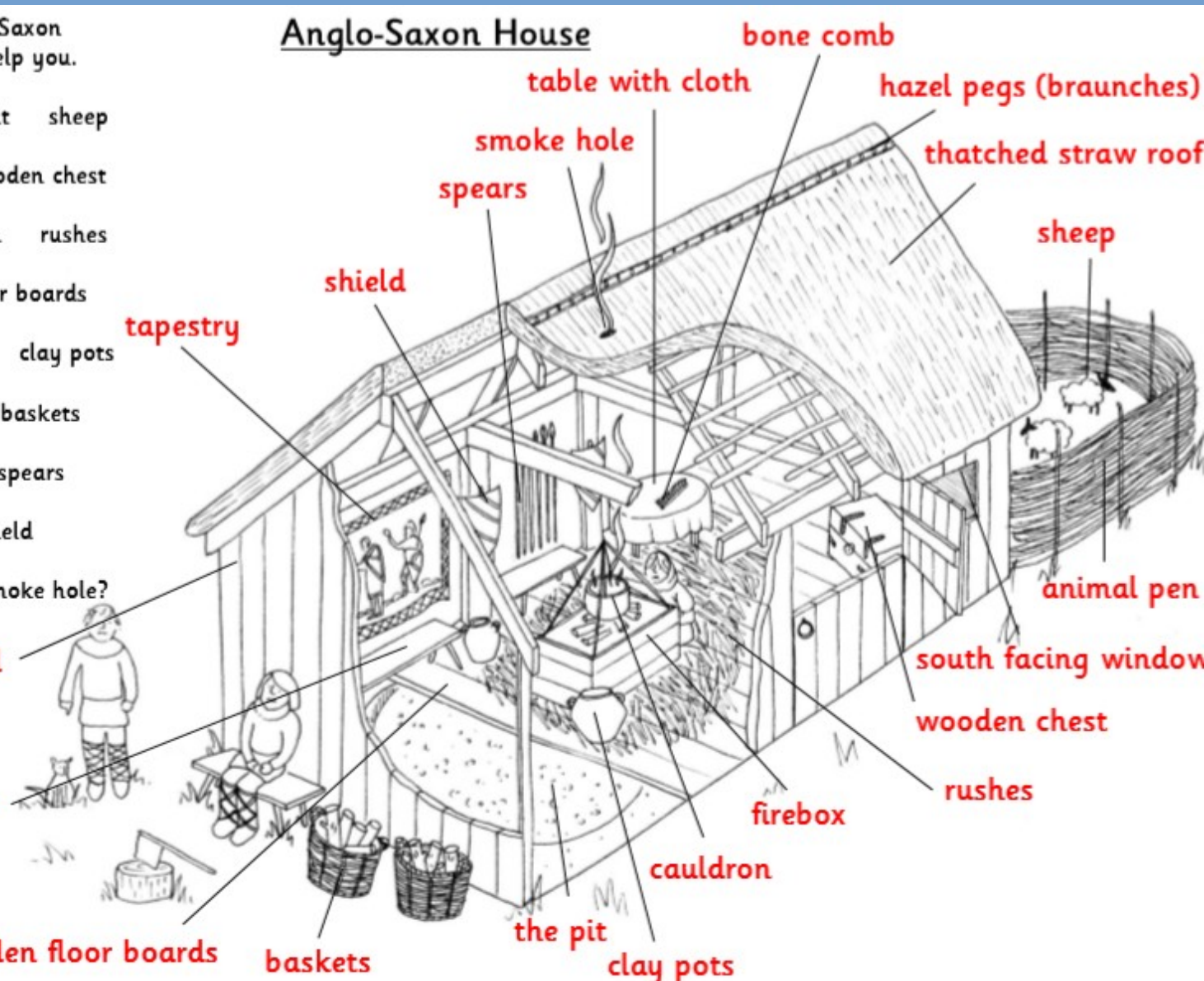
rushes

firebox

cauldron

wooden floor boards   baskets   the pit   clay pots

English/Art

Please make sure that you are reading for at least 20 minutes a day.

For Art today, I would like you to show me that you are reading by creating an illustration for part of your book.

Use 20 minutes of this lesson time to read your reading book. Then, choose a particularly exciting or action-packed part of the story.

Your task is to draw a picture which sums up what has just happened in the story.

Do this under the following LO.

LO: to illustrate my reading book.