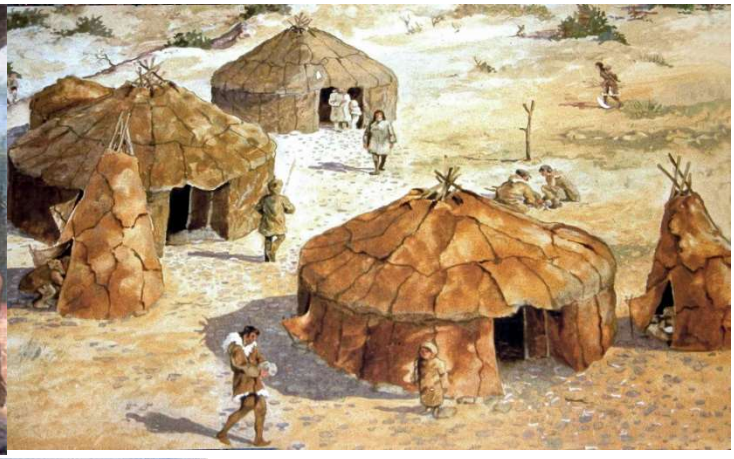
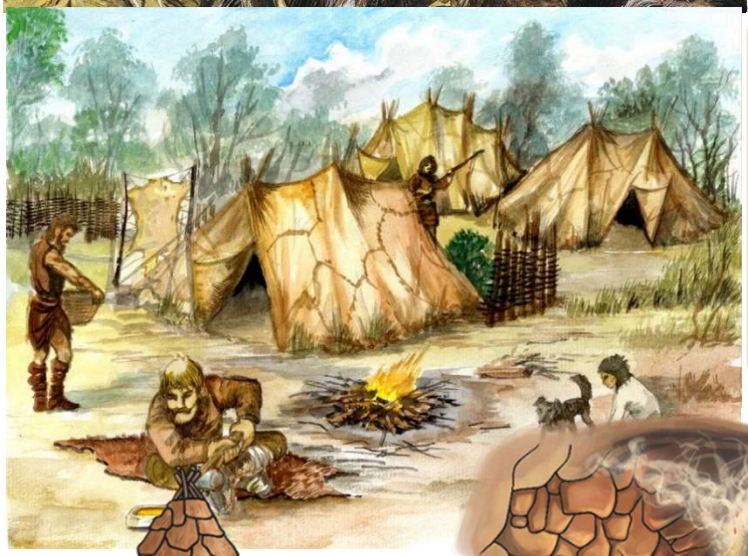
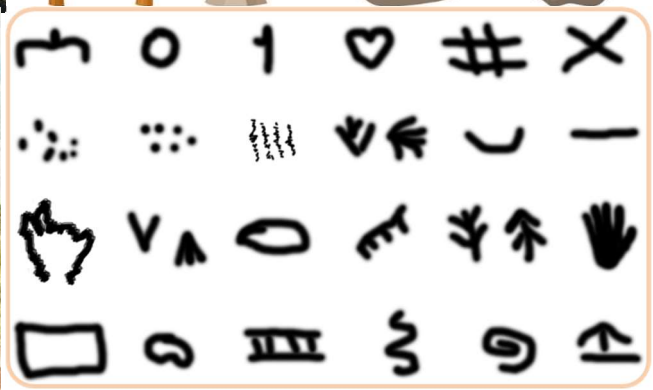
Home Learning Pack – 04/02/21

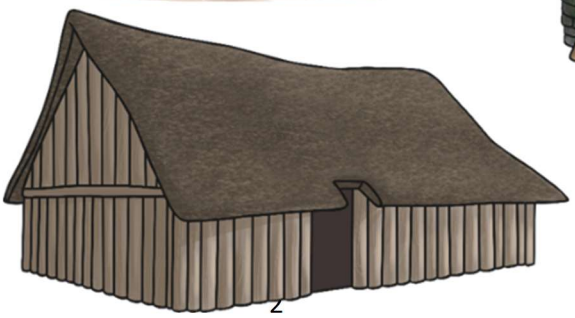
We made it through January! Well done team! 😊
Unfortunately, we still aren't sure what the future holds, but we look forward to welcoming you back to school when we can.
If you have any problems with today's work please ask me during the Zoom session tomorrow, message me on Purple Mash (2mail) or Seesaw or email me at huytonp8@hwbcymru.net .

	Thursday
Literacy	Today I want you to think about the Stone age. Think about things that are going on at the time. Lots of things that we see, hear, smell, taste and feel would not be the same for the people that lived then. Look at the picture I have put on the next page and on Seesaw. Think about the different things you would see, hear, smell, taste and feel. Put them onto the template on page 3 or you can show them in another way. This task will really help you with the literacy work for next week so have a good think and use the pictures to give you hints! If you are feeling daring, you could even try to put in some alliteration like fire flickering or sweet scents.
Numeracy	One of the tasks that Mrs. Collins asked you to do earlier in the week was to find some rocks and she suggested that you could put them into a carroll diagram, but I noticed very few people did this. I would like to make sure you know how to make a carroll diagram. It is a way of sorting things, not just in maths, but it can be used in maths. I have included 2 carroll diagram templates below, one that is maths based, and one that is not. If you don't have a printer, you could draw this yourself because you only need 4 boxes. In the first I would like you to think of a couple of characters that fit into each box. You could print a picture of them, draw them or just write their name. In the second I would like you to put every number from 1 to 30 in a box depending on if they are odd or even and if they are in the 5 times table. Don't write them too big or they won't all fit!
Topic	Today in topic we will be learning about the science behind some rocks. I have put some facts on page 6. You need to read them carefully and fill in the crossword next to it. I will be asking you to tell me the difference between the 3 kinds of rocks in our zoom call tomorrow. You can find some extra facts and a song to help you remember the types of rocks here: https://www.theschoolrun.com/what-are-igneous-sedimentary-and-metamorphic-rocks
Extra	I have added some handwriting and colouring letters at the end of the pack as some of the children told me they enjoyed doing those. If there is anything you have enjoyed doing, let me know and I can include that kind of thing again!









	Cartoon character	Live action character
Wears a hat		
Doesn’t wear a hat		

	In the 5 times table	Not in the 5 times table
Even	Number in the 5 times table that is even,	Number not in the 5 times table that is even.
Odd	Number in the 5 times table that is odd.	Number not in the 5 times table that is odd.

1. Sedimentary rocks are made when tiny minerals are washed down a river and are squashed at the bottom of a lake or sea. This takes millions of years. They have lots of layers and you can sometimes find fossils in them.

2. Igneous rocks are made of magma (lava). It can cool down and make rocks under the ground, or come out of volcanoes and mix with other minerals.

3. Metamorphic rocks are made when rocks get warm enough to bend but not hot enough to turn into a liquid.

4. Most of our planet is made of rocks made of minerals.

5. The oldest rocks ever to be found were formed 4 billion years ago – only two pieces have ever been found.

6. Meteorites are rocks that have landed on Earth from space.

7. Chalk is made from limestone.

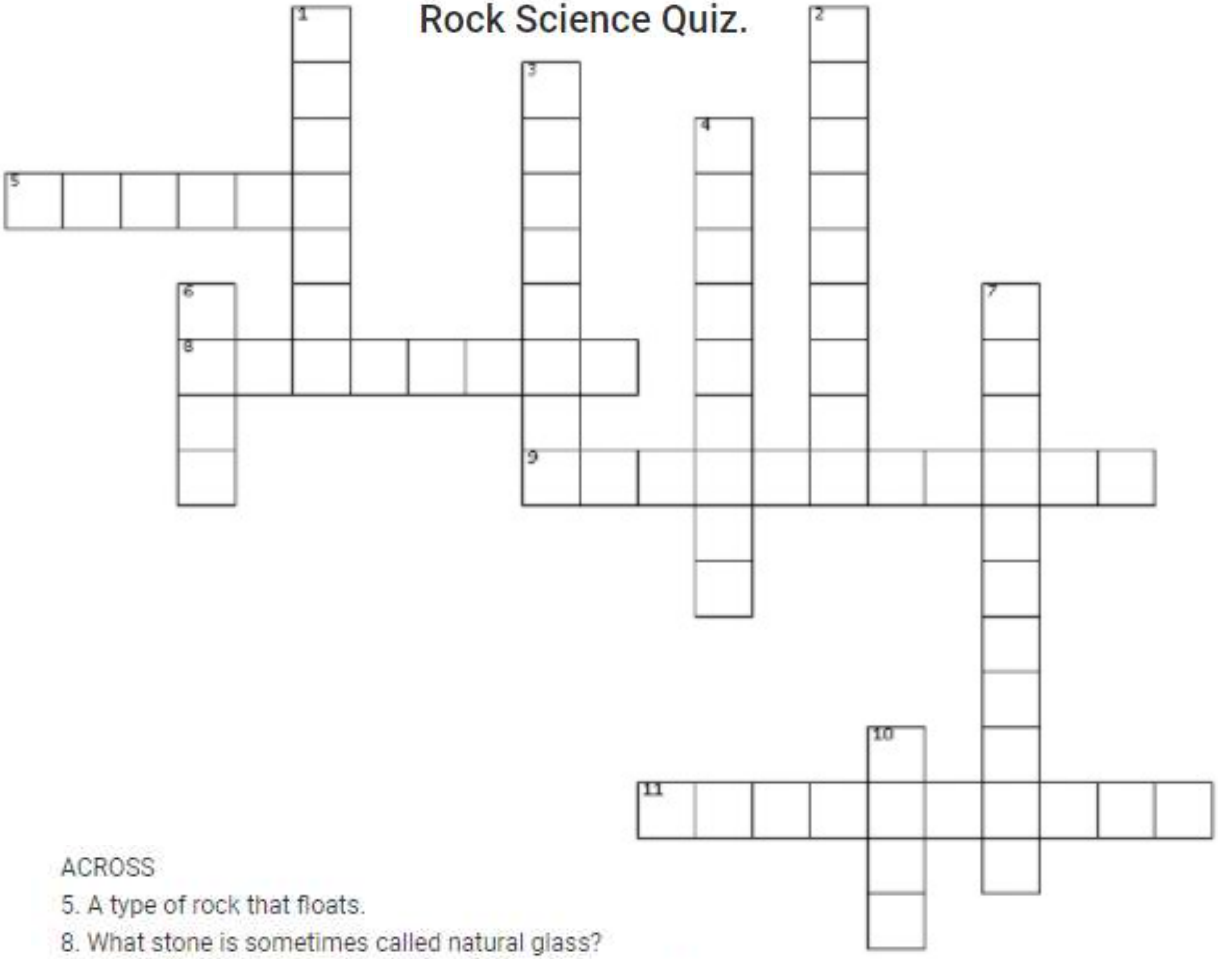
8. The biggest meteorite ever discovered weighed 66 tonnes. It was called Hoba after the farm in Africa that it was found on.

9. Pumice rock is so full of air that it floats.

10. If lightning hits a beach it can make the sand reach such a high temperature that it melts to form a glassy rock.

11. Obsidian is a rock that is sometimes called natural glass. It is so sharp it is used by surgeons scalpels. It is also often used, when polished, in jewellery.

Rock Science Quiz.



ACROSS

5. A type of rock that floats.
8. What stone is sometimes called natural glass?
9. The type of rock made by water squashing minerals together.
11. The name we give for rocks that have landed on earth from space.

DOWN

1. The type of rock made of lava.
2. The stone that we use to make chalk.
3. What rocks are made of.
4. What has to hit sand to make glassy rock?
6. The name of the largest meteorite ever.
7. Type of rock made by rocks getting warm and bending.
10. How many billion years ago are the oldest rocks from?

g g g

G G G

Gg Gg Gg

group

guard

grammar

h h h

H H H

Hh Hh Hh

height

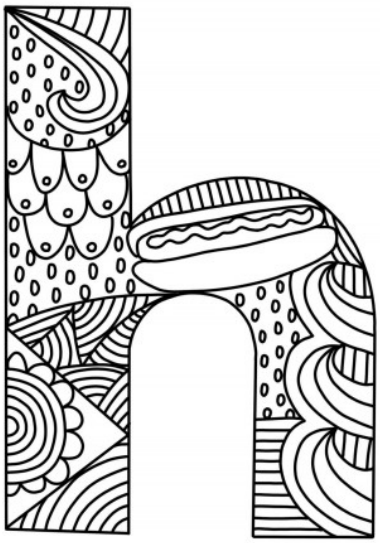
history

i i i

I I I

island

imagine

increase

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