

Additional activities for Y5 07.05.2020

MATHS

1. Our maths topic continues to be decimals. Well done if you have completed the past 3 weeks of decimals lessons from White Rose at: <https://whiterosemaths.com/homelearning/year-5/>

If you haven't started looking at decimal, do log on and work through the lessons from Summer Term – Week 1 (w/c 20 April), Week 2 (w/c 27th April) and Week 3 (w/c 4th May).

This week (Week 4 w/c 11th May) the lessons will continue to be based around decimals. Each lesson has a video and some activities to do. Each lesson should take between 20-30 minutes.

2. Continue to log onto Mathletics and practicing your times tables at the following websites:

<https://login.mathletics.com/>

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

3. Triangle Tower ~ a bit of fun to test your times tables skills, and it only takes two minutes to set up!

What you need to play: Two dice ~ if you don't have a die in the house, try making one by drawing a net of a cube / a sheet of paper / counter or coins.

How to play:

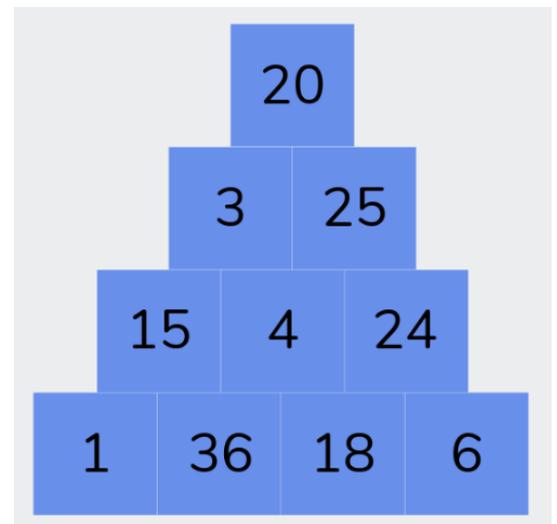
Step 1: Draw out a triangle made from squares, with four on the bottom up to one at the top.

Step 2: Each player chooses 10 numbers from the products table (1, 2, 3, 4, 5, 6, 8, 9, 10, 12, 15, 16, 18, 20, 24, 25, 30, 36). This is simply all of the possible options you can get when multiplying the numbers between 1 and 6 together.

Step 3: Write one number in each of the ten triangles from the product table results above.

Step 4: The first player then rolls 2 dice and multiplies the two numbers together. If they have the product of the two numbers written on their tower, they can then cover it with a counter.

Step 5: The winner is the first player to cover all their numbers in the tower.



ENGLISH

Read the following passage. Can you identify any words or phrases that show the passing of time?

Shortly after the explosion I opened my eyes and took a deep breath. My ears were ringing, but I was alive. Gradually I built up the courage to lift my pounding head and peep over the pile of bricks that had fallen next to me, somehow miraculously missing me by just inches. I waited while the smoke and dust settled enough so that I could see a clear path. It seemed to take forever to crawl through the rubble to the next building. The sun was beginning to set and the light around me was hazy, as if it too had given up on the day. I lay down against the cold stone floor and fell asleep, dreaming of sudden bangs and prolonged battles. The days that followed would be a repeat of this pattern. Dodging from one safe place to another. Survival. Days turned to weeks, weeks turned to months, and it became years of practising that survival instinct, in those once thriving surroundings, before anyone found me.

Can you remember the Lego clip from a few weeks ago? Watch the section of the clip from 9:58-11:25 at https://www.youtube.com/watch?v=NdDU_BBJW9Y&t=2s

Think about the following questions:

Who did Godtfred meet?

What was their conversation about?

What was the key word in the conversation?

How did this word factor into the invention of Lego?

Do you agree or disagree that Lego needed a system?

List the key facts from the clip which would be important in a report about the invention of Lego. Have a go at writing your facts into two or three paragraphs which summarise the clip. They should include words and phrases to show passage of time, although not every sentence will include this.

R.E

Watch the story of Moses at <https://www.youtube.com/watch?v=65KgsHvFKd4> from the beginning to 8 minutes, 10 seconds,

or read in a Bible (Exodus 2) or at <https://www.biblegateway.com/passage/?search=Exodus+2&version=NIV> up to Exodus7:7.

We are looking at the first 4 main events of Moses's life:

- 1) being put in the basket and found by the Pharaoh's daughter
- 2) killing of the taskmaster
- 3) fleeing Egypt
- 4) the burning bush

In your own way, retell the first 4 main events (for example you can do this verbally, in writing, drawings or as a cartoon strip). Next week we'll be looking at the next part of Moses's life.

ART

Think about the landmarks of Stockton on Tees. Do you think about The Parish Church on the High Street? Or the Infinity Bridge across the River Tees (can you remember why it is called the Infinity Bridge)? Or maybe our Town Hall



Choose one on the landmarks above, or choose another of your own and sketch carefully.

HISTORY This term we are beginning to look at the history of Stockton-on-Tees.



Can you begin this week by finding out:

- a) how Stockton-on-Tees originally got its name and
- b) the date it first became a settlement / somewhere for people to live.

If you have access to a computer, you could begin a PowerPoint presentation and this could be your first slide. If not, you could begin a mini project and write your findings into a notebook or onto paper.

SCIENCE

Our topic is Animals including Humans. Let's begin by looking at the different stages of the human life cycle. Can you match the following key vocabulary to the different stages on the timeline?

KEY VOCABULARY

infancy

middle-adulthood

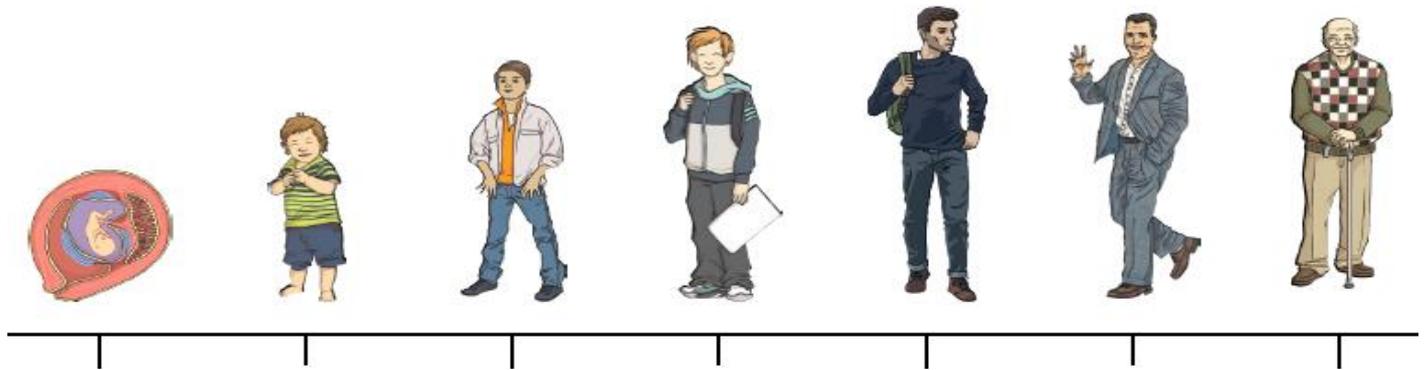
childhood

early-adulthood

prenatal

late-adulthood/old-age

adolescence



Do you have any photographs of family members you could use instead of the pictures above to represent the different stages of the human life cycle?