

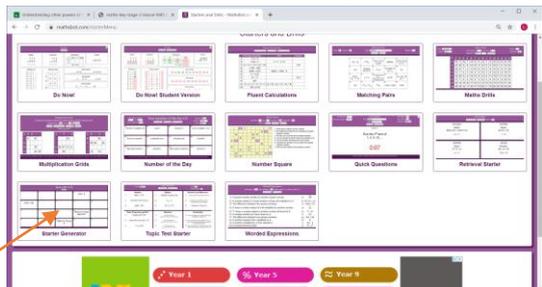
## Year 6 remote learning for 10/02/2021

### Mathematics lesson:

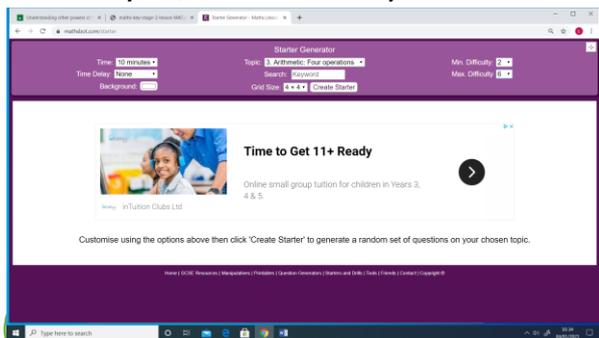
5-a-day booklet first. Answers can be found on: <https://corbettmathsprimary.com/2018/05/30/5-a-day-november-answers/>

### Mental maths:

Use mathsbot as we normally do in class. <https://mathsbot.com/starterMenu>



Choose starter generator. Then choose time: 10 minutes, topic: four operations, min difficulty: 2, max difficulty 6. Then click create starter.



You will have 10 minutes to complete the starter as we would do normally in class. Once the time has run out, click each box to reveal the answers.

### Main part of the lesson – Factors

**Activity:** Today we will be recapping factors. This should be hopefully quite simple as it's all about knowing your group times tables! Follow the link below:

<https://www.youtube.com/watch?v=ONvLtTwnUHs>

Find the factors of these numbers:

18= \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

25= \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_,

27= \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Now try these (I haven't told you how many factors there are).

42= \_\_\_\_\_

56= \_\_\_\_\_

64= \_\_\_\_\_

40= \_\_\_\_\_

Find the factors of these numbers.

23= \_\_\_\_\_

47= \_\_\_\_\_

11= \_\_\_\_\_

What do you notice about these numbers? Write your answer here:

## English lesson:

**Activity 1:** Yesterday you wrote about the inhabitants of Pandora. Today you are going to write about the habitats found on Pandora. Go back to the clip if you need to remind yourself. Here you will need to be a little more creative with your writing as you will need to add detail about the rainforests and the Hallelujah Mountains. Again, you can use subheadings for each habitat. It would also be useful to write about the Tree of Souls and the bioluminescent qualities that all living things on Pandora have. Remember to use those key Year 6 writing skills to display your writing.

## Spellings for the week:

**Mrs. Rudd's group**

# Cursive Handwriting Practice

Practise your weekly spelling words using cursive handwriting.

attached

available

average

competition

conscience

controversy

correspond

embarrass

especially

exaggerate

## Words with a /k/ Sound Spelt Using 'ch'

Practise your weekly spelling words using cursive handwriting.

scheme

chorus

echo

character

ache

chaos

stomach

chemistry

orchestra

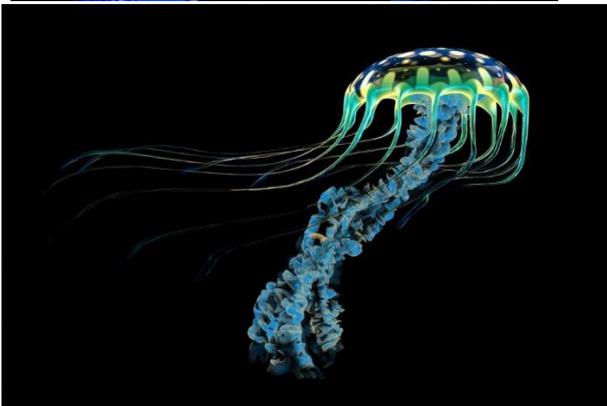
technology

## **Art lesson:**

On Pandora, at night, wildlife show their bioluminescent qualities – they glow! There are creatures on our planet that also do this. This week I would like you to have a go at drawing a picture and then making it glow. You can see from the pictures below that to create this effect, you need to shade from dark to light in your chosen colour to make something glow from the inside. To make it glow from the outside, colour from white to the darkest shade of your chosen colour.



**There are also some examples below of bioluminescent wildlife found on Pandora and on our very own planet!**



**If you are not feeling too confident about your drawing abilities, I have included some templates for you to shade if you wish.**

