

**Ongoing tasks:**

- 1) Practise your times tables to x12 so you can recall them quickly in any order. Top tip: chant them on the way to school!
- 2) Complete your spellings sent alongside the grid each week.
- 3) Read every day at home and talk about what you have read. Top tip: no technology in the bedroom, just a good book before going to sleep!

**Highwood Primary School Year 5 Home Learning Grid (Summer 1)**

Choose which challenge you wish to complete each week. You need to hand it in on a **Tuesday**. Remember that if you want to use the internet, ask an adult to supervise and help you and remember to use the search engine 'Kiddle' to find websites. Parents please **sign and date** on the line in the box when a task has been completed. There are also links to other subjects given if you wish to do another similar task. **There will be merits available for a well organised and a well presented layout.**

**Personal Social Health Education**

This term we will be learning about the human life cycle.

**Challenge 1:** Make a poster to show how you have changed since you were born! These can be physical, emotional and social changes. How have you become more independent? You could present this as a life cycle.

**Challenge 2:** What aspirations do you have for the future? Add these to the poster you have made for Challenge 1.

**W/B:** Any time over this half term.

Parent/Carer Signature: \_\_\_\_\_

**French**

Invent a new mnemonic using known French words to help you remember the order of the planets, e.g. :  
 Mon Vélo Et Ma Jupe Sont Ultra Nouveaux (My bike and my skirt are ultra new)



**W/B:** Any time over this half term.

Parent/Carer Signature: \_\_\_\_\_

**Science**

In Science this term we are learning about living things and life processes. Go on a bug hunt in your garden or the local park.

**Challenge 1**

Create a list of the animals that you see on your hunt and list their physical features.

**Challenge 2**

Create a poster on your favourite animal and its life cycle.

**W/B:** Any time over this half term.

Parent/Carer Signature: \_\_\_\_\_

**Literacy**

**Play Script.**

**Challenge 1:** Watch a fairy tale and write a play script of the scene of your choice.

**Challenge 2:** Add a narrator and stage directions to your play script.

**W/B:** Any time over this half term.

Parent/ Carer Signature: \_\_\_\_\_

**Literacy**

**Non chronological report**

**Challenge 1:** As part of our history topic, we will be studying the silk road and trade across Early Islamic Civilisation. Research and write a report on how the silk road impacted on Early Islamic Civilisation.

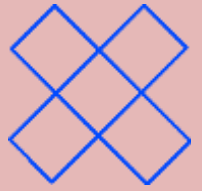
**W/B:** Any time over this half term.

Parent/Carer Signature: \_\_\_\_\_

**Mathematics**

Arrange 5 different digits (from 0 to 9) in the cross so that:

1. The total of the 4 outside numbers is equal to the middle number.
2. The top 2 numbers multiplied together are also equal to the middle number.
3. The sum of the 3 numbers forming a diagonal is equal to the other 3 numbers forming the other diagonal.

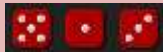


**W/B:** Any time over this half term.

Parent/ Carer Signature: \_\_\_\_\_

**Mathematics**

**Challenge 1:** There are three dice, each of them with faces labelled from 1 to 6. When the dice are rolled they can be combined in six different ways to make a number less than 10 with two decimal places.



For example, if I roll a 2, a 3 and 6, I can combine them to make 2.36, 2.63, 3.26, 3.62, 6.23 or 6.32.

Now round each of these numbers to the nearest whole number: 2.36 rounds to 2, 2.63 rounds to 3 etc.

**Challenge 2:** Can each of the six numbers round to the same whole number?

Can each of the six numbers round to a different whole number?

**W/B:** Any time over this half term.

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**Mathematics**

**Four Operations!**

**Challenge 1:** a)  $8,456 \div 5 = ?$  b)  $4379 \times 43 = ?$

c)  $? - 2,673 = 46,965$  d)  $4^2 \times 6^2 = 435 + ?$

**Challenge 2:** Create a word problem for each of the above number sentences (ensure you have solved them first). Can someone at home solve them?

**W/B:** Any time over this half term.

Parent/ Carer Signature: \_\_\_\_\_

**Free Choice**

Choose to do a task that is related to something that you have been learning about in school.

Write a short description or draw a picture of what you did and why.

You can choose this option more than once!

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