

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 (Autumn 2)

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

In circle time, we will be discussing our differences and similarities and how they make us special. We will also link this to Black History Week, where we will be learning about significant historical figures and how they made a difference.

Challenge 1:

Research your family history and choose a way of presenting where you come from and what makes you special.

Challenge 2:

Draw a picture of yourself and create a mind map of what makes you special. Include some information about your family, the countries in which your family have lived and a fun fact that not many people know about you.

W/B: 6th November (Curriculum Links: Black History Week)

Parent/Carer Signature: _____

French

Create a map of your local area and label, in French, its different features, e.g.: La poste, le café....



W/B: this can be completed at any point over Autumn 2

Parent/Carer Signature: _____

Science

Challenge 1: make an information poster or leaflet that explains what forces are. Make sure you explain all these words:

Push, pull, gravity, mass, weight, Newton, spring, balanced forces.

Challenge 2: Explain in full sentences and labelled diagrams the meaning of the following (you should include examples of each one in real life e.g. when is friction used?):

- a) friction
- b) air resistance
- c) upthrust

W/B: this can be completed at any point over Autumn 2

Parent/Carer Signature: _____

Literacy

Challenge 1:

Make a fact file about Martin Luther King Jr or Rosa Parks.

Challenge 2:

Research a song which links to Black History Month. Practise singing the song at home. What does the song mean to you?

W/B: 20th November

Curriculum links: (History/Music)

Parent/ Carer Signature: _____

Literacy

In Literacy, we have been reading Beowulf written by Michael Morpurgo.

Challenge 1:

Create your own monster that could feature in your Saga. Draw them and create a mind map to describe them using: adjectives, alliteration, metaphors, similes and personification.

Challenge 2:

Using your powerful vocabulary, write a description of your monster. Remember to include the correct punctuation and a variety of sentence types for effect.

W/B: 27th November

Parent/Carer Signature: _____

Children in Need

To raise money for this worthy cause, choose one of these activities to do at home:

Challenge 1:

Bake some delicious Children in Need inspired cakes and, with adult help, sell them to your friends and family.

Challenge 2:

Offer to complete chores at home, such as: washing the car, vacuuming, washing the dishes etc.

Bring any money you have raise into school in a named envelope so that we can add it to our total.

W/B: 13th November

Parent/ Carer Signature: _____

Mathematics

Dicey Operations!

Challenge 1:

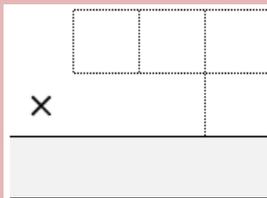
Play this game with a friend or family member. Each of you draws a multiplication grid. Throw the dice 4 times and use the number each time to fill the cells in any order you choose. Whoever has the product closest to 1000 wins.

Challenge 2:

Play the game again but this time, trying to reach a different total of your choice.

W/B: 4th December

Parent/Carer Signature: _____



Mathematics

Challenge 1: play a card game and match the answer to the times table – what is the highest score you can get? Write down each matching pair in your book and then your top tips explaining how to get a high score: <https://nrich.maths.org/1252>

Challenge 2: In this activity, the computer chooses a times table and shifts it.

1. Can you work out the table and the shift each time? Write them in your book.
2. In your book, explain *how* you worked out the table and shift each time, and why your method will always work. <https://nrich.maths.org/6863>

W/B: this can be completed at any point over Autumn 2

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!

Parent/Carer signature.....

Parent/Carer signature.....

Parent/Carer signature.....