

#### Home-learning -Rose Autumn



Please send any completed work to the class teacher.

#### Weekly Maths Tasks (aim to do one a day)

#### Work on Times Table Rockstars.

- <u>Play on Hit the Button</u> focus on times tables, division facts and squared numbers.
- <u>Daily arithmetic</u> for different areas of maths. Your child should aim to work on level 4, 5 and 6 activities.
- Get your child to work on their <u>reasoning and</u> <u>problem solving</u> by practicing past SATs questions that are broken down into topic areas and have videos linked to them that can be watched if needed. As these are older papers these are suitable for both years 5 and 6. Click on one of the topic areas listed to gain access to the questions. Ensure you choose a different one if used in previous weeks.

See the separate page with links for Maths sessions. Here you will find a video links and a worksheet to complete.

#### Weekly Reading Task (aim to do one a day)

- Ask your child to read a chapter from their home reading book or a book that they have borrowed from the library.
- Following this, ask your child to summarise the events from the chapter by creating a comic strip.
- Encourage your child to note down any unfamiliar words from the chapter they have read. Explore the meanings of these words by using a dictionary, reading around the sentence or using print conventions.
- Your child can log on to <u>Oxford Owl</u> and read a book that matches their book band. After this, direct your child to review the text and justify their opinion with examples from the text. (You can sign up for free for free access to a range of books!) <u>Storyline Online</u> have lots of texts that are read to the children via a video. Please look at books labelled '4<sup>th</sup> Grade' to be age appropriate.

Read/watch the story <u>Catching the moon. The Story of a</u> Young Girls Baseball Dream.

Answer the questions:

• What was the main character's dream? • What obstacles did she face in realizing her dream? • How did she overcome these obstacles? • Did she realize her dream?

### Weekly Phonics/Spelling Tasks (aim to do one a day)

- Write 10 spellings for your child. Write 5 correctly and 5 incorrectly. Can they mark your spellings? Which are correct? Can they write the incorrect ones correctly?
- Encourage your child to practise the Year 5/6 Common Exception Words (see list).
- Then ask your child to choose 5 Common Exception words. They can then write a synonym, antonym, the meaning and an example of how to use the word in a sentence.
- Practise spellings on <u>Spelling Frame</u>.

  Get your child to proofread their writing from the day. They can use a dictionary to check the spelling of any words that they found challenging. This will also enable them to check that the meaning of the word is suitable for the sentence.

Weekly Writing Tasks (Aim to do 1 per day)

Based on the story <u>Catching the Moon</u>

You may need to search for the correct story via Storyline online.

Select a female athlete to research.

Write a report on a famous female athlete using appropriate sentence structure and spelling

include: paragraphs, fronted adverbials and expanded noun phrases in your report.

### PE sessions: Recommendation at least 2 hours of exercise a week.

Be Active: <u>Go Noodle</u> with the family or have a family workout with <u>Joe Wicks PE class</u>.

<u>Science</u> Please watch the video about forces and complete the worksheet.

Floating and Sinking Worksheet - floating and sinking



## Maths

# Autumn 1 – Addition and Subtraction – Video links



Lesson 1 <a href="https://vimeo.com/454736610">https://vimeo.com/454736610</a>

Lesson 6 <a href="https://vimeo.com/458470714">https://vimeo.com/458470714</a>

Lesson 2 <a href="https://vimeo.com/454736934">https://vimeo.com/454736934</a>

Lesson 7 <a href="https://vimeo.com/454736010">https://vimeo.com/454736010</a>

Lesson 3 <a href="https://vimeo.com/456943152">https://vimeo.com/456943152</a>

Lesson 8 <a href="https://vimeo.com/454736332">https://vimeo.com/454736332</a>

Lesson 4 <a href="https://vimeo.com/456943660">https://vimeo.com/456943660</a>

Lesson 9 <a href="https://vimeo.com/454736610">https://vimeo.com/454736610</a>

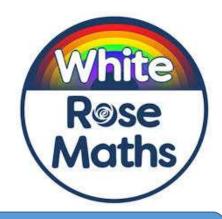
Lesson 5 <a href="https://vimeo.com/457420739">https://vimeo.com/457420739</a>

Lesson 10 <a href="https://vimeo.com/454736934">https://vimeo.com/454736934</a>



## Maths

### Autumn 1 – Addition and Subtraction-Worksheets



Lesson 1	Worksheet 1	Lesson 6	<u>Worksheet 6</u>
Lesson 2	Worksheet 2	Lesson 7	<u>Worsheet 7</u>
Lesson 3	Worksheet 3	Lesson 8	<u>Worksheet 8</u>
Lesson 4	Worksheet 4	Lesson 9	Worksheet 9
Lesson 5	<u>Worksheet 5</u>	Lesson 10	Worksheet 10

## Raging Rivers

The Children will find out why rivers are so important to the towns and villages that have developed on their banks. By looking at the features of rivers, and the natural and human ways that rivers change over time, we will explore the life stories of rivers.

Where Does Our Water Come From?

Follow the water cycle and the part it plays in creating rivers.

Watch the link and make your own water cycle.



Geography links- What are the names of some of the rivers of the world?

Using different types of maps, rivers of the Scotland, the UK, Europe and the wider world will be located and key features identified.



Use websites such as <u>this one</u> to create a series of River Fact cards about rivers around the world.

How do we hold back the flood?

What happens when water falls on different surfaces? Carry out a scientific experiment to find out. Which areas of ground around your house would absorb rainwater and which hold it at the surface – you could look at how this links to flood management in high risk areas.

Historical links— How do we use rivers?

Look at these links to <u>rivers</u> and <u>canals</u> in our local area. Create a poster

showing how they have been used historically and today.

How do rivers change shape?

Have a look at these old maps.

How have the rivers changed over time? Discuss this with an adult at home.

What are the features of a River?

Watch this video.

Now create a 3D model of a river system. You could use natural materials, modelling dough or any other materials to make your representation. Try to include all the key features and label them.

What are the names of some of the rivers in the UK?



Can you find the longest river in the UK?

Use this <u>website</u> and this <u>map</u> to find the 'source', 'mouth' and length of each of the rivers.

Can you present this information in an interesting way?

Art links- How does the river flow?

Have a go at creating a piece of 'Zentangle Art'.

Zentangle is made up of patterns and shapes used to fill your design. Here are some examples.

