

## Year 5 Home Learning WB 11.1.21

### Reading

Please ensure that you are keeping up with Reading Plus and your home reading book. Here are some book reviews that you may like to complete and send to me.

Remember there are a number of websites which give you access to e-books which you can read for free.

We continue our reading of Ice Trap by Meredith Hooper this week.

[Video Resources available](#)

### **Monday:**

Today's focuses are: Can I **provide reasoned justifications for my opinions drawn from the text and inference?**

Read the first 2 paragraphs of the page which begins 'Shackleton paced the floe as it drifted north'.

How would the men react to Shackleton's decision to leave in the lifeboats?

Complete these 2 sentences as if you are giving advice to Shackleton give reasons for your ideas.

- We should go ...
- It is madness to go...

### **Tuesday:**

Today's focus: **Can I write an argument, justifying their opinions and referring to the text to reinforce this?**

Read the section of the text up to the part where they leave Elephant Island. Look back at the map and work out how far they have gone.

Your task is to form an opinion as to whether Shackleton made the correct decision or not.

Create a table similar to the one below. Write a list of reasons they should go and the reasons for staying.

Reasons to stay	Reasons to go

### **Wednesday:**

Today's focus: **Can I write an argument, justifying their opinions and referring to the text to reinforce this?**

**Using the table that you created yesterday,** now decide which your opinion is: Should they stay or should they go?

Write a paragraph to explain which one you chose and give reasons and justifications for your opinion.

Remember to use the text as evidence too.

### Thursday and Friday

Today's Focus: **Can I answer a range of questions about what the text?**

Read the remaining parts of the text and then complete the questions about Ice Trap.

### Spelling

Use Spellingframe.co.uk to complete activities for Year 3/4 and Year 5/6 common exception words. This can also be used to practise the spelling patterns that we are looking at below.

This week we will continue to look at the word ending -ough.

**Here is a PowerPoint to work through before you start your activities.**

**Work through an activity each day.**

[See spelling activities](#)

### Handwriting

It is really important that you keep practising your handwriting. As some of you are doing lots of work on the computer, this will be even more important.

Try these activities.

## English

**Video resources available in the daily Dropbox file.**

This week in English we will be writing a Non-Chronological Report all about Antarctica (this will be your Topic learning for this week too).

You will be recapping on expanded noun phrase and looking at how to use technical language effectively in our writing.

### **Monday and Tuesday – L.I. Can I identify and use expanded noun phrases?**

For Monday and Tuesday, you will be working on expanded noun phrases and how these can be used in your own writing.

Now complete the tasks in the resource pack

### **Wednesday – L.I. Can I use technical language in my writing?**

Today we will be having a look at some technical language and how important it is when writing a non-chronological report. We will also look at a number of non-chronological reports to help us with our planning tomorrow.

Now complete the tasks in the resource pack.

### **Thursday – L.I. Can I plan to write a Non-Chronological Report?**

Today you will use the planning sheet to plan your own non-chronological report about the Antarctic. You will need to use some of the examples to help you and think about the different sections you will be writing. You may like to add in the technical vocabulary and some description which will support your work tomorrow.

### **Friday – L.I. Can I use description and technical language in a NCR?**

Today, you are going to put all your learning into practice and write a non-chronological report. Use your plan (and the writing template if you want) to support your writing. Think carefully about your sentences ensuring that your sentences are engaging use a range of simple, compound and complex sentences. You can include pictures and diagrams. Make it look appealing!

## Maths

**Remember to keep practising your times tables. Mrs Lee has begun to put challenges on to TTRS too.**

This week we are continuing our learning on decimals and their relationship with fractions. At the end of the week there will be a problem solving challenge for you to complete by applying what you have learnt about decimals and fractions.

**Video resources available**

Monday	Can I understand the relationship between tenths, hundredths and thousandths?
Tuesday	Can I round numbers including decimals?
Wednesday	Can I round numbers including decimals?
Thursday	Can I order and compare decimals to 3 decimal places?
Friday	Can I problem solve using my knowledge of decimals and fractions?

## Miss Banks' Maths Group

Here are some mental starters that you could use before each lesson to get your brain working.

<https://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=3>

Guidance: This week you will focus on division. The children will divide 2-digit numbers by a 1-digit number by partitioning into tens and ones and sharing into equal groups. They divide numbers that do not involve exchange or reminders. It is important that the children divide the tens first and then the ones.

Please ensure you watch the video which corresponds to the title provided.

Monday	<p><b>Focus: Can I divide a 2-digit number by 1-digit?</b></p> <p>Watch this video Divide 2-digit by 1-digit (!):</p> <p><a href="https://whiterosemaths.com/homelearning/year-3/spring-week-2-number-multiplication-division/">https://whiterosemaths.com/homelearning/year-3/spring-week-2-number-multiplication-division/</a></p> <p><b>Maths Talk:</b></p> <p>How can we partition the number? How many tens are there? How many ones are there? What could we use to represent this number? How many equal groups do I need? How many rows will my place value chart have? How does this link to the number I am dividing by?</p> <p>Now have a look at these activities. Try to use some equipment or draw the representation to help you.</p>
Tuesday	<p><b>Focus: Can I divide a 2-digit number by 1-digit?</b></p> <p>Watch this video Divide 2-digit by 1-digit (2):</p> <p><a href="https://whiterosemaths.com/homelearning/year-3/spring-week-2-number-multiplication-division/">https://whiterosemaths.com/homelearning/year-3/spring-week-2-number-multiplication-division/</a></p> <p>Now have a look at these activities. Try to use some equipment or draw the representation to help you.</p>
Wednesday	<p><b>Focus: Can I divide a 2-digit number by 1-digit?</b></p> <p>Watch this video Divide 2-digit by 1-digit (3):</p> <p><a href="https://whiterosemaths.com/homelearning/year-3/spring-week-3-number-multiplication-division/">https://whiterosemaths.com/homelearning/year-3/spring-week-3-number-multiplication-division/</a></p> <p>Now have a look at these activities. Try to use some equipment or draw the representation to help you.</p>

Thursday	<p><b>Focus: Can I answer questions which involve scaling?</b></p> <p>Watch this video about scaling:</p> <p><a href="https://whiterosemaths.com/homelearning/year-3/spring-week-3-number-multiplication-division/">https://whiterosemaths.com/homelearning/year-3/spring-week-3-number-multiplication-division/</a></p> <p><b>Maths Talk:</b></p> <p>Why might someone draw the first bar model? What have they misunderstood? What is the value of Amir's counters? How do you know? How many adults are at the concert? How will you work out the total?</p> <p>Now complete these activities. Try to draw bar models to support your understanding of the problem.</p>
Friday	<p><b>Focus: Can I answer a range of problems involving division and scaling?</b></p> <p>If you need to have a look at the work, you have completed this week before starting today's activities. The problems will be a range of problems from the learning you have completed throughout the week.</p>

## Year 5 Home Learning Challenges- Topic, RE, Science, PE, French, Music and PSHE (Wb 25.01.21)

### TOPIC: Antarctic

This week you will be focusing on topic through your English work: writing a non-chronological report.

### SCIENCE: Earth and Space

Focus: To be able to describe the movement of the Earth, and other planets, relative to the Sun in the solar system.

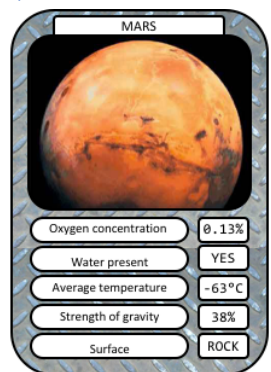
This week, we are going to find out about other planets in the Solar System.

I want you to think about this question:

**I wonder, does the position of the planet in our Solar System have any effect on the conditions of the planets?**

You could watch some of these videos or complete some research about the planets, then create a set of top trump cards about each of the planets. You will need to think about the headings for your Top Trumps.

Here is an example of what you could do...



There is a template to help you too.

### RE: People of God – Video Resource to accompany this lesson.

Focus: **I wonder, which theme is most central to the life of Moses and why?**

First think back to last lesson – can you remember what the first five stages of Moses' life were?

Now you will learn about the next 3 stages of Moses' life and will think about the themes that run through these.

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

For RE this week you will pick 3 of the themes discussed; e.g. leadership, suffering and freedom. Then for each one complete the activities below.

Activity 1: Draw the **theme shown** within the story of Moses's life. Add some key words.

Activity 2: Write a paragraph to show how Christians today (you may think back over the last 100 years to people such as Anne Frank, Nelson Mandela, Martin Luther King or Christian Aid charities such as Oxfam ) show this value for example, loving others, caring for them, bringing health, food, justice, and telling the story of Jesus.

## PE: Tennis

### **Tennis**

This week we have some 'Tennis at home' activities for you to do. These are exercises which help you with fitness and movements that you need for tennis. This week's activity is called Tap up Tennis.

<https://youtu.be/vLUlyTysXk4>

Continue with the tennis activity cards that you could try to do too. Remember some of them may require some research.

### **Dance**

Space adventure – can you create a piece of dance for a space adventure? Watch this video and then have a go.

<https://youtu.be/6g3DA6ClyNk>

You could use the Gustav Holst's Planet Suite as inspiration.

## Art / Music

This week we are going to learn about Vasia Kandinsky.

Listen to the story 'The Noisy Paint box' being read. <https://www.youtube.com/watch?v=KlfrbJdv1TQ>

**You could watch this for ideas too...** <https://www.youtube.com/watch?v=qXcAkgPKDxc>

Now choose one of the Gustav Holst's The Planet's to listen to. Use this website to listen to and visualise the planets: <https://www.youtube.com/watch?v=junZNECp8Yo>

Think about what the planet is like and now using the techniques of Kandinsky create a drawing. Make your artwork sing to you. Can you create a piece of artwork that would reflect the piece of music that you are listening to?

## **Additional Activities**

Computing – If you have access to a computer, you could use Scratch to make a space invader game. Follow these instructions...

<https://scratchprogrammingforkids.com/how-to-make-simple-space-invaders-scratch-game-step-by-step-scratch-game-tutorial/>