

English

Spelling This week we will be exploring the spelling rule ‘..ible’ or ‘.able’. Use the **–able ending** if the root word is not changed e.g. comfort – comfortable. Use the **–able ending** if there is a related word that ends in –ation e.g. consideration – considerable. Use the **–ible ending** when you can’t hear a whole root word e.g. invisible. Choose 5 words that you find challenging with ible and able suffixes. Learn them using No Nonsense Spelling Strategies.

For Pig Heart Boy I want you to plan and write an alternative ending to the story. By the end of the week we will be finishing the novel so spend time reading to the end and planning and then writing how else the novels could have ended.

L.O. To plan a successful narrative

You are going to be writing your own story – you will have 2 choices of plot.

PLOT 1 You can write your own story featuring a medical ethical dilemma. You will need to choose your characters and setting. You will also need to decide on the medical dilemma you want to use.

PLOT 2 You will write your own, alternative ending to PIG HEART BOY. You will use the same characters and setting.

You will need to plan how your story begins, the build up, what the dilemma is, the resolution and how the story ends.

I can plan an opening to a story.
I can plan a conflict and resolution.
I can plan an appropriate ending.
I can decide upon key vocabulary and literary techniques to use in my writing.

Maths

- <https://whiterosemaths.com/homelearning/year-5/week-7-statistics/>
- Use line graphs to solve problems
- Read and interpret tables
- Two way tables
- Timetables
- Also complete at least 5 minutes a day on Times Table Rockstars

RE

How and why do Christians celebrate Advent ?

Watch the video <https://www.bbc.co.uk/teach/class-clips-video/religious-studies-KS2-christmas/z4xcjvh>

Create a fact book describing the Advent celebration.

Jesus is described as the ‘Light of the World’.

Link this to Diwali, the Hindu festival of light.

Year 5

WC: 7.12.20

Art

Make a Christmas card for someone special. Follow the instructions here . The challenge is to make an origami tree and send it as a Christmas card or tree decoration. The link for instructions is below. Have fun!
<https://www.youtube.com/watch?v=TZAsOQiZMEs>



Science - The Circulation System

Visit Siemens STEM site here. <https://www.stem.org.uk/resources/elibrary/resource/35233/human-body>

Complete the Human Body Interactive Simulation—The circulation system.

Create a diagram of the heart. Describe how it works.

Carry out an investigation on your heart rate. Sit down and stay still and calm. Count your pulse for 30 seconds. Double it and that is your resting pulse rate per minute. What makes your heart beat faster? How fast? Design an investigation to tell me about how your heart responds to exercise. Write it up using these headings. Question. Prediction. What I did. Results. Conclusion.