Saturn Class Year 5 & 6 Home Learning for Week Commencing 15th March 2021



PSHE

LO: To explain the nature and causes of stress and to examine different ways of coping with it

Stress is mental or emotional strain or tension resulting from difficult or demanding circumstances. Can you think of a time when you have felt under stress?

Stress is a natural part of everyday life and different people find different things stressful. Some short-term stress is common to most of us: butterflies in the stomach or sweaty hands before speaking in an assembly. This may fire us up to cope better and give us the extra energy we need to perform at our best but long-term stress — constant worry — may drain away our energy and undermine our ability to do well. Have a look through the sheet on the website, which explains how your body reacts to stress, and then have a go at some of the activities that will help you find positive ways to manage stress.

DT (part one)

LO: To design a pop-up book

You need to begin by exploring pop-up functions in books. You could do this by looking at pop-up books that you have at home or by researching them online. There are some links to pop-up tutorials on our website (you might want to practise making some of them).

The pop-up book that you will be designing/creating needs to be suitable for a younger child in the school as we will be giving the books to the other classes for the children to enjoy. What age child are you targeting your book to? Thinking about either a story that you know or a story you have written, plan the pages of your book. Consider the illustrations that will appear on each page, the parts that will pop-up and the mechanism that will make this happen.

SCIENCE

LO: To describe the ways in which nutrients and water are transported within humans (within the body).

Go through the PowerPoint (Transporting water and nutrients) and complete the tasks that are set within the presentation.

Use the following resources:

- Digestive system functions
- Transporting water and nutrients planning
- Why are nutrients needed?

Use information from Espresso and BBC Bitesize to help with your understanding of the human body.

<u>Discovery Education Espresso - Bodies (Upper)</u> <u>Discovery Education Espresso - Bodies (Lower)</u> <u>Human body - KS2 Science - BBC Bitesize</u>

DT (part two)

LO: To create a pop-up book

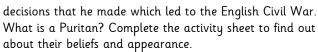
Follow your design to create your pop-up book. Take your time with this and think carefully about your presentation. You may want to type the text for your story to make it easier for your audience to read.



TOPIC

$\ensuremath{\mathsf{LO}}\xspace$ To describe King Charles I and identify the mistakes he made as King

King Charles I (son of King James I) made a lot of bad decisions as King. Complete research to find out about some of the



Play the decision-making game to see whether you would have made a better King than Charles I. Complete the first two pages before scoring your answers on the final two pages.

Write a paragraph describing the worst mistake which you think King Charles I made and explain why it was so bad.

DT (part three)

LO: To design a survey

In order to evaluate your pop-up book, you will be surveying the opinions of the children who read your book. Therefore, you need to devise a simple questionnaire for the younger children to complete. It will need to collect the information you need so that you can determine how successful your creation is. Think carefully about the number and types of question that you should ask as well as how you expect answers to be given (hint: tick box answers might be best for the very youngest children). You could create this document on a computer if you wanted.



Bonus activity:



Espresso newsbites and quiz