

Monday 1st March

Spelling

Worksheet

Maths

<https://vimeo.com/507597205> - Area of a triangle

Computing

LO: Introducing variables in games.

In this lesson, using variables in computer programs is introduced. You will explore variables in Scratch as well as designing and writing your own short programs.

<https://classroom.thenational.academy/lessons/introducing-variables-71k68d>

History

LO: Crime and Punishment in Anglo-Saxons times.

<https://www.bbc.co.uk/bitesize/topics/z8w3n9q/articles/zxhqkty>

<https://www.youtube.com/watch?v=D4UeVL4SKoQ>

PSHE

<https://www.youtube.com/watch?v=Dk34uBc6U00>

Tuesday 2nd March

History

LO: Crime and Punishment in Anglo-Saxons times

Science

LO: To understand how light is reflected.

Video: <https://studyjams.scholastic.com/studyjams/jams/science/energy-light-sound/light-absorb-reflect-refract.htm>

D.T.

LO: Why do we need to research before designing?

In this lesson, we will learn how to research different topics to better understand how to create a suitable design. We will also learn the difference between primary and secondary research. Please note this lesson will require some additional equipment, beyond a pen, pencil or paper, to fully participate. Please see the equipment slide near the start of the lesson video and make sure your child is adequately supervised if equipment is required.

<https://classroom.thenational.academy/lessons/why-do-we-need-to-research-before-designing-c8w38d>

Maths

Area of a triangle <https://vimeo.com/507906973>

Reading

The Persian Post - comprehension

Wednesday 3rd March

Computing

LO: Variables in programming

In this lesson you will learn how variables are updated, and the importance of naming them carefully. <https://classroom.thenational.academy/lessons/variables-in-programming-cmtpad>



see worksheet

- Sherlock Holmes Activity

- Solve the mystery of Sticky Pines!

- Create your own bookmark –

Spelling - Worksheet

Maths

Area of Parallelogram - <https://vimeo.com/508494691>

PSHE

Children`s rights worksheet

Thursday 4th March

D.T.

LO: How can we identify what our users want?

In this lesson, we will learn what a product's target market is. We will also learn about who your client is for the product we are designing.

<https://classroom.thenational.academy/lessons/how-can-we-identify-what-our-users-want-crt3er>

Maths – SPLASH LEARN APP <https://uk.splashlearn.com/student>



- Quiz
- <https://youtu.be/dSMoHVMmPts> **Imagine a wild adventure.... Katherine Rundell**
- Thursday 4th March, 10.30am – **World Book Day special – Bringing**

Reading to Life

Starring: Joseph Coelho & Fiona Lumbers, Tom Fletcher and Lydia Monks and special guest Rob Biddulph

<https://www.worldbookday.com/event/words-pictures-bring-reading-to-life/#>

Reading – create an A4 poster about **KATHERINE RUNDELL** – the author of the EXPLORER and THE GOOD THIEVES! Free choice of how you want to do it: draw and write, collage, Word etc. Include information about the author, books she wrote, pictures, etc.

Spanish – CHECK SEESAW

Friday 5th March

Science

LO: To investigate reflection, absorption, refraction and dispersion.

Interactive lesson: <https://www.primaryschoolscience.co.uk/Light-Lab/light-interactive-1.html>

In this interactive resource you can learn about reflection, refraction and dispersion. Then once you've got the basics use mirrors and glass blocks to direct light to a target and unlock new puzzles. Finally build your own light puzzle.

Computing

LO: Improving a game

In this lesson you will experiment with changing variables by different amounts and in different places. You will also learn how to display a variable in a different way.

<https://classroom.thenational.academy/lessons/improving-a-game-70wkcd>



- Friday 5th March, 10.30am – **Books and the Real World**
Starring: Sita Brahmachari, Jess French and **Katherine Rundell**

<https://www.worldbookday.com/event/books-and-the-real-world/#>

Spelling - Worksheet

Maths – SPLASH LEARN APP <https://uk.splashlearn.com/student>