

Devonshire Hill Primary School

Home Learning Passport

Year 3

Autumn 2

2017/18



Topic – Bright Sparks

Focus Figure- Thomas Edison

Focus Text- 'The Boy Who Harnessed the Wind'

1. Look around the house and find objects which use electricity. Write the name of the electrical items and draw a picture of each one.
2. What is electricity? Where does it come from? Write a report on Thomas Edison.
3. Fossil fuels are not a sustainable energy source. What suggestions can you make to help our school use less electricity?
4. Make a cartoon strip about electrical safety.
5. Imagine that you are an Electricals Safety Inspector. Make a list of all the possible dangers in the home. (e.g. too many wires in one socket is a fire risk). Add drawings.

*Your homework is due to be completed and returned by:
Monday 11th December, 2017*

Please remember you should try to complete at least three pieces of homework, one from each subject.

English

Focus Text - 'Ice Palace' by Robert Swindells.

1. Create a 3D model of The Ice Palace.
2. Write an acrostic poem called Electricity.
3. Write a letter from Ivan's kidnapped brother to his Mum and Dad.
4. Write a story about a character who steals children.
5. Create a wanted poster for Starjik.
6. Write a set of instructions on how to make a working electrical circuit.

Maths

1. Create a poster of different types of quadrilaterals.
2. Make a collage of everyday measurements and prices of items when shopping or cooking.
3. Using exactly three coins, work out how many amounts can be made between £1 and £2. Do you think you would be able to make more or fewer amounts between £3 and £4? Why?
4. Look around your home and count how many different 2D shapes you can find. List 10 different objects and their shape. Describe and draw 5 different shapes that you can see. Which shapes have right angles? Which shapes have lines of symmetry? Draw the object and show the lines of symmetry.
5. I have 12 packets of sweets and my friend has 14 packets of sweets. In each packet there are 12 sweets. How many sweets do we have in total?

*The Devonshire Hill Nursery and Primary School
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Don't forget to read your Home/School Reading Books, practice your Weekly Spelling Words in time for your test and learn your Times Tables.