

Autumn Term 1 2016 – Year 2

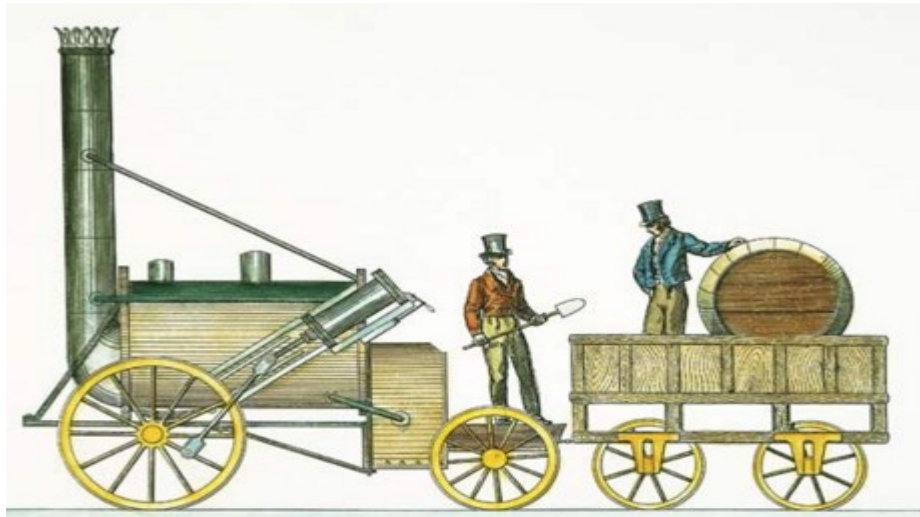
The Turtles and Ladybirds



All

WOW!

In 1829 George Stephenson designed the Rocket. It was the fastest locomotive of the time and was built in Newcastle upon Tyne!



English

This term we will be looking at traditional stories, in particular the story of 'How the turtle got his shell.' Children will use Talk4Writing to act out and learn the story to enable them to create their own version. We will also be exploring information texts and using the to find out about transport and create our own information leaflet about George Stephenson.

History/Geography

We will be learning about significant historical events and individuals within our local area. Children will learn about George Stephenson and the history behind steam trains. We will also be studying transport in our local area and carrying out fieldwork to see what the most popular type of transport is in New York.

Art/DI

This half term we will be designing, building and evaluating a moving wheeled vehicle. Children will be selecting and using different materials and equipment and have the opportunity to use the Invention Shed to build their ideas and make them come to life!

Mathematics

Daily maths lessons will take place where the children will experience a hands on approach to problem solving and provided with the opportunity to apply their new taught skills in real life situations. We will be focussing place value looking at 2-digit and 3-digit numbers using 100 squares and apparatus. We will also be practising our times tables (through the 99 club) and problems involving the 4 operations (+, -, X, /). We will also be measuring in different units such as centimetres and metres when creating our wheeled vehicles.

Music

This half term year 2 will be using Charanga to explore pulse through South African music and singing a song called 'Hands, Feet and Heart.' We will also be learning our Harvest Festival song ready to perform for our Harvest Festival Assembly on 18th October.

RE/PSHCE

Year 2 will be discussing new beginnings in PSHCE. In RE we will be looking at different religions and the symbols used to represent these.

Science

In science we will be investigating different materials to see what would be suitable to make a boat. We will experiment using materials that will float and sink as well as water-proof materials, ready to build a waterproof den.

PE

This term we will be doing big apparatus, developing our balance and coordination skills. We will also be practicing our basic movements including running, jumping, throwing and catching skills so that we are ready to play team games such as bench ball and football. Using GoNoodle we will stay active everyday and learn simple dance routines.

Computing

We will use ICT through all subjects this term to develop our skills. Our main focus will be on computer coding. We will develop our skills of building and debugging simple algorithms to create computer animations using Purple Mash software. We will also use Mathletics weekly to develop our number knowledge and math skills.

