

Y3 Newsletter - Spring 2



Dear Parents/Carers

Welcome back from the Y3 team! We have another fantastic and action packed term ahead. This half term our topic is 'Let's Rock!' and we will be learning about The Stone Age, volcanoes and different types of rocks as well as going on our exciting residential trip.

Children will begin their quest to become rock and fossil experts during a curriculum day where they make a shelter and learn about the Stone Age life. The children will then turn our classrooms into giant caves to immerse ourselves in the experience of Stone Age Man. The children will go underneath their tables where they will make art in the dark!

Throughout the term they will continue to build up exhibits for their Amazing Rock and Fossil Museum. Children will explore what is known about the Stone Age weapons, food, clothes, ways of communicating and eating. They will learn about their lifestyles through the art they produced and other artefacts. Children will learn about volcanoes and earthquakes by recreating an erupting volcano. They will discover the difference between a mountain and a hill and the famous mountains in the world and our country. During the last week of the project, the children will experience being scientists examining, observing, grouping, drawing, describing and naming rock samples. They will also develop their knowledge about fossils and about soils being made of organic matter.

To complete the project, we are inviting parents to take part in our very own museum! Where children will present art, experiments and findings for you to enjoy. (Thursday 28 March 2.30 – 3.15).

For more details about what will be taught this half term, please see the project plan over the page. Remember, if you have any questions or concerns, please see Miss Hudson or Miss Thurtle.

Kind regards

Miss Hudson (Y3NH) and Miss Thurtle (Y3AT), with teaching assistants Miss Melvin (Y3NH) and Mrs Stephenson (Y3AT).

Nurturing a caring community, in which every child learns well.

Driver 1: Citizenship

Enable children to make their own decisions and take responsibility for their own lives and communities.

Develop children's understanding of and responsibilities within their communities from the local (Sheffield) to the national (British) and finally global (World)

Driver 2: Aspiration

Provide children with the necessary skills, knowledge and understanding to succeed irrespective of socio-economic background and/or gender.

Promote self-efficacy, which is an individual's belief in his/her innate ability to achieve goals.

Long Term Project Planning: Learning Objectives

Year Group: Year 3

Term: Spring 2

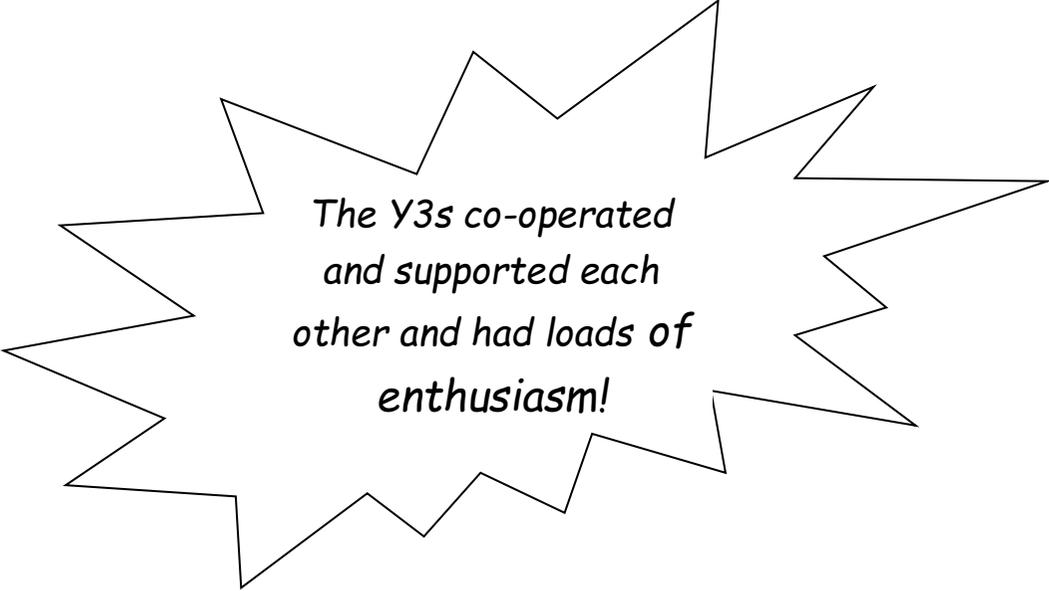
Project Stimulus: Castleton Residential

Project Outcome: Science museum

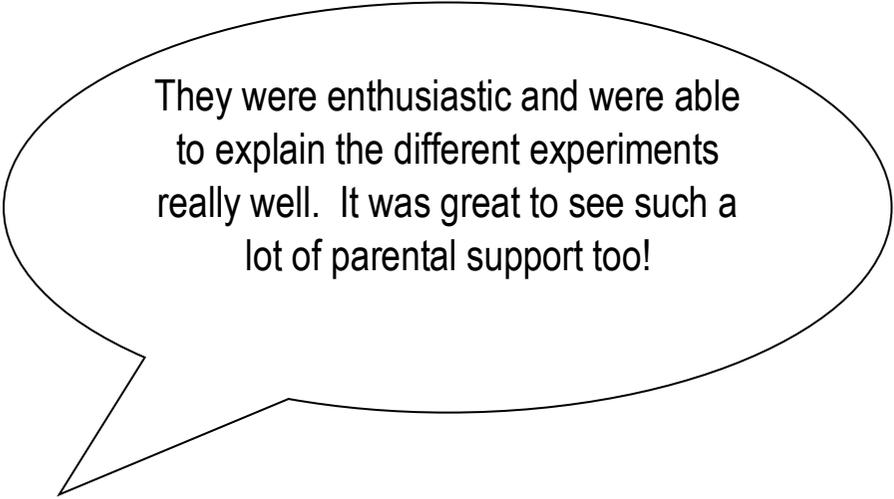


	Week 1	Week 2	Week 3	Week 4	Week 5
Literacy	Narrative – Stone Age Boy Children will describe the cave and to imagine what it would be like to live as a Stone Age person.	Narrative – Stone Age Boy Children will reinvent the tale by changing the character.	Narrative – Stone Age Boy Children will change part of the story to focus on a particular Stone Age practise.	Instructions – Writing a recipe Children will write a set of simple instructions to follow to make a recipe for soup.	Non Chronological Report – Information booklet Children will write a summary information booklet that will be given to all the visitors to the 'Amazing Rock and Fossil Museum'.
Numeracy	Money Add and subtract amounts of money to give change, using both £ and p in practical contexts.	Fractions Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.	Fractions Recognize that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10.	Measurement Measure, compare, add and subtract: lengths (m/cm/mm).	Measurement Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. Measure the perimeter of simple 2D shapes.
Project Work	PSHE Compare modern life with ancient. History A study of prehistoric Briton. Art Pencil sketch, mix different colours and create shades from dark to light. Practise different backgrounds, testing colours and styles.	History The Mesolithic people with particular reference to Star Carr archaeological site Understand and use timelines to place events in order. Use printed sources, the internet, pictures, photos and artefacts to collect information about the past.	Science The changing states of water Observe how these changes impact on the different rocks. Name different types of rocks.	Geography Draw and label a cross section of a volcano. Research famous volcanoes. Know the difference between a hill and a mountain.	Science Sort, compare and group together different kinds of rocks on the basis of their appearance and properties. Understand how fossils are formed. Recognise that soils are made from rocks and organic matter.
Vocabulary	Stone Age Pre-Historic Sketch Shade Blend	Time line Neolithic Mesolithic Primary source Secondary source Artefacts Shelters	Igneous Sedimentary Metamorphic Experiment Measure Prediction Evidence Freezing Point	Crater Cone Conduit Lava Magma Ash Hill Mountain	Compare Appearance Properties Fossil Organic Matter
Key Dates	Curriculum Day Mon 25 February	World Book Day - Thurs 7 March	Science Week Wed 13 March - Potion making workshops led by visiting Scientist. Fri 15 March - Red Nose Day/Sponsored Walk	Castleton Residential - Thurs 21 March – Fri 22 March Day Trip Friday 22 March	Halle Orchestra Visit - Tues 26 March 1.00 at Sheffield City Hall Y3 Museum for Parents - Thurs 28 March 2.30 – 3.15

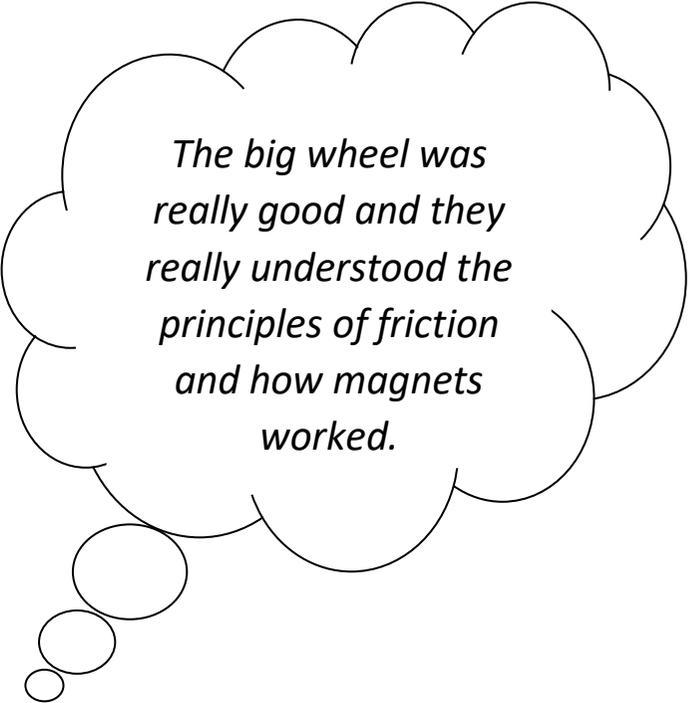
Parent feedback on the Y3 'Move It' car race (February 2019) ...



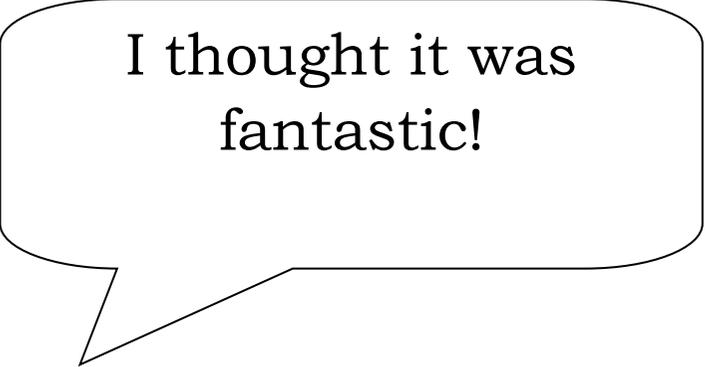
*The Y3s co-operated
and supported each
other and had loads of
enthusiasm!*



They were enthusiastic and were able to explain the different experiments really well. It was great to see such a lot of parental support too!



*The big wheel was
really good and they
really understood the
principles of friction
and how magnets
worked.*



I thought it was
fantastic!