



Gedney Hill C.E Primary School
Opening up new horizons



Keen to be Green



Start Date
September 2015

End Date
December 2015

Values, PSHE & RE Topics

Our PSHE this term will focus on *New Beginnings* and *Getting on and Falling out*.

In RE, the children will be learning about *Our Beautiful World*. Learning in RE will take place through music, story-telling and creative art.

PE sessions will be taught by Mrs Lenton.

She will also be organising our attendance at local sporting events this year along with schools.

Science will continue to be taught by Mrs Barmby. This term we will be looking at *Properties of Materials and Light*.

Computing: Weekly sessions focusing on ICT will be taught by Mr Turner.

More about our topic...

The starting point for our topic this term will be the film *WALL-E*. Imagining our world could become uninhabitable in the future, we will begin by celebrating what makes our world so unique and amazing through varied art and writing tasks. Moving forward, we will then take on the role of investigators, considering environmental issues which could have caused the destruction of our planet. This will lead to a geographical study looking at world climates and global concerns affecting different areas of the Earth including rainforest deforestation and the effects of global warming on the Arctic. We will focus in on the British Isles looking at concerns which have or could affect the UK. From here we will begin to look at how we can protect our environment through reduction of pollution, energy conservation, recycling and sustainable energy. We will also learn about how our lifestyle choices affect the environment and what we can do to help.

Make sure you continue to keep an eye on our blog page, to see the fantastic learning taking place!

In Literacy, we will be continuing to improve our use of grammar and punctuation and develop our spelling knowledge using the Read Write Inc Programme.

This term we will be looking at the presentation of dilemmas within narrative. This will link well with our topic as we consider some of the issues facing the characters in *WALL-E*. We will also be writing persuasively around our topic in order to encourage others to be more environmentally aware. Pupils will also produce leaflets using their formal writing skills to present information.

Reading for pleasure and enjoyment will continue to lie at the heart of our Literacy curriculum. Children will be involved in guided reading, using a wide range of texts, linked to topic. They will take part in group discussions and will be encouraged to share their own views and reading interests. Through discussion and questioning comprehension skills will be developed, enabling children to increase understanding and appreciation of literature. House points will continue to be awarded for evidence of regular home reading in diaries.

Opportunities within all areas of the curriculum will be made available for children to develop their spoken language through discussion and formal debate, drama and presentations to include a news broadcast!

We are going on a fantastic trip to Magna Science Adventure Centre on **Wednesday 30th September 2015** to explore the interactive scientific exhibits. Looking specifically at areas associated with our topic and our Scientific areas of study: *Materials and Light*. We will also be partaking in their fantastic workshop: *Kitchen Sink!*

On **Monday 7th December 2015** we will be hosting an environmental exhibition to showcase our learning throughout the term.

Numeracy will be taught as an individual subject and will continue to adhere to the curriculum objectives. Teaching will encompass recent changes that have taken place in the curriculum. Numeracy lessons will cover all aspects, including number, geometry, measurement and statistics with a keen focus on developing children's using and applying skills. Pupils will be in ability groups and will be extended at every opportunity to ensure their potential as mathematicians is achieved.

Take home task to support work in school.

The robot *WALL-E* is a Waste Allocation Load Lifter Earth- class. His job is to clean up the contaminated waste which has been left on Earth. Design and make your own robot to clean up the Earth. Choose a medium of your choice, eg. Junk Modelling, Lego, Meccano etc. Be as inventive as possible!! (You may even want to produce an instruction manual to accompany your robot explaining how it works).

Please can all of your models be handed in by **Monday 23rd November 2015**.