

YEAR 5 - HOMEWORK TIMETABLE

DAY	ACTIVITY	DAY DUE IN
MONDAY	Spellings Reading	On-going throughout the week
TUESDAY	Maths Reading	Thursday
WEDNESDAY	French Reading	Friday
THURSDAY	English	
FRIDAY	Topic Reading	Monday

Reading

At least 20 minutes three times a week, but preferably every night. Try to read to an adult, find a comfortable corner and enjoy your reading!

From time to time the homework activity may change due to other class activities.

If you experience problems fulfilling this homework commitment, please chat to your child's teacher.

ENGLISH & MATHS

Here are some of the areas we will be covering in Maths and English this term

Maths

Counting, partitioning & calculating
Securing number facts
Relationships & calculating
Understanding shape

English

Novel & stories by famous authors
Persuasive writing
Poetry



CURRICULUM MAP

AUTUMN TERM 2011

YEAR 5

This leaflet has been produced to inform you of some of the work and activities that your child will be carrying out this term in Year 5.

Our topic this term is the Environmental Studies. The topic web enclosed shows the areas of work to be covered across the curriculum.

School Trips:

Guildford Town Centre for fieldwork

Games:

Monday - 5P, Thursday 5W

PE \ Swimming Days:

Thursday - 5P, Friday - 5W

Children may bring a plain tracksuit (black or blue) for outside Games during winter and a change of socks with their PE kit. PE kit is to be brought in on Monday and taken home on Friday. Please bring a plastic bag for muddy shoes.

Activities and visits that may help your child at home:

Areas to research at home	Places to visit on days out or holidays
Deforestation e.g. the Amazon Rainforest	The Science Museum Eden Project

ENGLISH

- **Newspaper Reports and Persuasive Writing**

The children will be reading a range of newspaper reports to understand the structure, style, purpose and audience. They will apply this knowledge to create their own newspaper article about an environmental issue.

- **Study of a Significant Children's Author**

This term the children will be studying the stories and novels of Michael Morpurgo, and using them to inspire their own story writing.

- **Poetry**

The children will be studying a variety of poetry styles and creating their own poems related to the environment.

I.C.T.

- **Graphical Modelling**

Manipulation of shapes in a Word document. Rotate and resize shapes to design an eco-house.

- **Analysing Data**

Input data into a graphing program in order to analyse our fieldwork data.

ART

- **Sculpture using Found Objects.**

We will be looking at the work of the American artist Louise Nevelson. The children will be sketching a variety of found objects and creating their own sculptures from them.

MATHS, SCIENCE & TECHNOLOGY

- **Data handling**

The children will collect their own data from their fieldwork in Guildford City Centre on traffic congestion. They will then analyse this using a range of tables and graphs looking for patterns

- **Science Investigations into Climate Change and Waste Management**

The children will be looking at the causes of climate change and the effects around the world. They will also investigate what happens to all our waste and the issues that arise and how we can manage our waste more effectively. We will investigate the greenhouse effect, how to make recycled paper and how to generate electricity.

GEOGRAPHY

- **Introduction**

What do we know about environmental issues on a school, local and international basis.

- **School environmental issues**

Plan and conduct a survey on how environmentally friendly our school is and use the findings to think how we could lessen the schools impact on the environment

- **Local environment issue**

See how bad congestion is in Guildford and the issues that this causes, particularly to the environment.

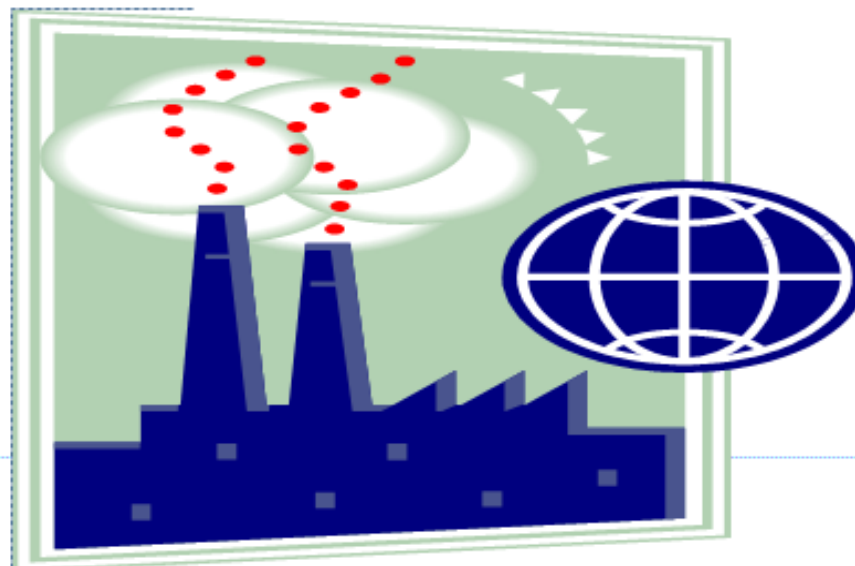
- **Solutions to environmental issues**

Find out about alternatives to cars and how Guildford can reduce the congestion

- **Global environmental issues**

Find out about global environmental issues, how they impact on the Earth and what everyone can do to make it better. The issues will include: global warming, energy, waste, and the effect on nature.

ENVIRONMENTAL ISSUES



R.E.

- **Eco-Faith**

How do the beliefs of Christians influence their actions? Why should we take care of God's world?

- **Religious Food Traditions**

We will look at the major religions of the world and their relationship with food.

MUSIC

- **Saving the Planet Composition.**

We will compose and perform a piece of music with a strong environmental message.