



IPC Unit Study

Year 2

These units of work are part of The International Primary Curriculum. This new curriculum sets out very clearly what children will learn – the learning goals in three different areas:

- The subjects of the curriculum. The learning goals for each of these subjects are at least as challenging as anything taught in the curriculum taught in your child's own country. In many cases, the learning goals are more challenging.
- Personal development – the characteristics which will help children become responsible, independent learners.
- International understanding – which will help children develop both a sense of the independence of their own country and culture and the interdependence between countries and cultures.

Each unit of work is based around specific targets derived from the learning goals for one or more of the subjects.

Theme: Our World

During this unit we will be focusing on Art, Geography, ICT, Music, Science and Technology.

In Art, we will be:

- Looking at paintings of different environments – Dutch interiors, street scenes, seascapes and landscapes
- Making our own pictures of storms, deserts and mountains
- Finding out about colours

In Geography, we will be:

- Finding out about our local environment
- Finding out about the animals and plants that live around the school
- Finding out about the effects of any changes to the environment

In Information, Communication Technology we will be:

- Using CD-ROMs and the Internet to find out about our world and about the pollution that threatens it

- Using word processing to write about changes in the environment
- Using sensor to find out about the moisture and temperature in the local environment

In Music, we will be:

- Composing music about the weather
- Singing songs about the weather

In Science, we will be:

- Creating different conditions for plants and insects to grow in
- Finding out about insects and birds using the school grounds
- Growing plants from seeds

In Technology, we will be:

- Making model gardens and environments

How you can help: If you have a garden or plants in containers, let your child help you to look after the plants. Talk to them about why you have certain plants in certain conditions (e.g. in the sun, shade, near a pond). Ask your child for their ideas on how you could improve your home environment. Point out any developments you notice in your local area and any environmental issues that come up in the news.

Theme: Saving Water

During this unit we will be focusing on Geography, Science, Technology and International Issues.

In Geography, we will be:

- Finding out how much of our earth is water and how much is land
- Finding out where the water is and what lives in and around it
- Finding out about the different sorts of places that people live in and how where you live affects how you use water

In Science, we will be:

- Growing plants from seeds
- Finding out about how much water seeds have to be given to grow into plants
- Looking at the use of water in school to see if it is being wasted
- Measuring how much water is wasted from a dripping tap
- Finding out how much water you can save when you brush your teeth

In Technology we will be:

- Making containers which help people to wash their hands using only a little water for use in places where there are no taps.

We will also be using the Internet to find out about how children around the world use water. We will be finding out ways for the school to save water and we will be trying to persuade people to use water more responsibly.

All of the work we are going to do has been specially written to help your child reach the learning goals. Children will be reading, researching, writing, illustrating, working on their own and working in groups. We will be checking how well your child has learned through particular activities by asking children to explain their work, perhaps to you.

We already know the interest you take in your child's work. If you can, please discuss with your child the work that they have done as the term progresses and let them teach you if they can. If your child has some work to research, please help them – but without actually doing the work!

By the end of the units, we hope your child will have achieved all the learning targets. We hope they have had an enjoyable time in the classroom and we hope you have enjoyed seeing your child work with enthusiasm. If you have any comments about the work your child has done, please get in touch with the class teacher.