



IPC Unit Study

Year 3

The 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: Visual Representations: Pictures, Paintings and Photographs)

During this unit we will be focusing on Art, Geography, History, Music, Information technology and Science.

In Art, we will be finding out:

- How artists use different materials and techniques for their work
- About the reasons why different artwork is produced
- How photographers select, use and display their work
- How to appreciate and interpret the work of others

In Geography, we will be finding out:

- How symbols are used on maps and plans
- How maps, plans and globes can be used
- How the world can be recorded in aerial photos and satellite images

In History, we will be finding out:

- About some of the materials and techniques used by people in the past
- About how portraits and photos help us to find out about the past

In ICT, we will be finding out:

- How computers can be used to generate art
- How computers can be used to combine words and pictures
- How art work can be research and viewed on the Internet

In Music, we will be finding out:

- How symbols are used to represent sounds
- How visual images can inspire musical compositions

In Science, we will be finding out:

- How light, dark and shadows can be created
- How certain materials can be described as transparent, opaque and translucent

We will also find out how groups of people may appreciate different images, how some images are used to deliver messages and about the enjoyment that people get from visual representation.

How you can help: If you have the opportunity to, take your child to an art gallery or use maps when going on trips out.

Theme: Food: Chocolate

During this unit we will be focusing on Art, Geography, History, Information and Communication Technology, Science and Technology.

In Art, we will be:

- Finding out what is important for a design in order to sell a product
- Finding out about chocolate wrappers
- Designing our own wrapper
- Finding out about Aztec art styles
- Making a cup for chocolate drinks

In Geography, we will be:

- Finding out where cacao trees are found
- Finding out about the climate and other factors affecting the growth of cacao trees
- Finding out about other crops

In History, we will be:

- Finding out about the importance of cacao beans for trade
- Finding out about who took the first chocolate to Europe
- Finding out about food fears

In Information and Communication Technology, we will be:

- Using the Internet to find out more about chocolate

In Science, we will be:

- Learning all about the cacao tree, its flowers, its fruit and its seeds
- Finding out about how the cacao beans are harvested
- Finding out about the energy effects of chocolate
- Finding out about why chocolate wrappers are made from special materials

In Technology, we will be:

- Devising and making our own chocolate

We will also be finding out about the way chocolate is sold and about favourite sweets in different parts of the world.

And we will be eating some chocolate!

How you can help: Have a look in your kitchen cupboards with your child and look at products containing cocoa. You could make a game of spotting chocolate advertising on billboards, in magazines and on television.

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, questioning, challenging analysing, enquiring, reporting, presenting, 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.