

## International Primary Curriculum

### Year 3

#### Chocolate

Wouldn't it be amazing if chocolate grew on trees? Well, it does! Wouldn't it be amazing if I said we were going to make some chocolate? Well, we are! And we're going to discover even more amazing things about chocolate...

#### **In Geography, we'll be finding out:**

- Where cacao trees are found
- About the factors affecting the growth of cacao trees
- About other cash crops

#### **In History, we'll be finding out:**

- Who first discovered chocolate
- Who took the first chocolate to Europe
- About the importance of cocoa beans for trade

#### **In Science, we'll be finding out:**

- About the ingredients in chocolate
- If chocolate causes tooth decay
- Why chocolate wrappers are made from special materials
- What the melting point of chocolate is

#### **In Technology, we'll be finding out:**

- How to make our own chocolate
- What we can add to chocolate

#### **In Art, we'll be finding out:**

- How to design a wrapper for our chocolate bar

#### **In International, we'll be finding out:**

- What fair trade chocolate is
- What other fair trade products there are
- How important chocolate is

### **Paintings, pictures and photographs**

We see visual images all around us every day and they are produced for a variety of purposes. Some help us by providing important information, some entertain us, some are a record of an event or person at one time and some advertise. We need to be able to interpret and use all different forms of visual representation in our daily lives.

#### **In Art, we'll be finding out:**

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

#### **In Geography, we'll 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'll be finding out:**

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

#### **In ICT, we'll 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 researched and viewed on the Internet

#### **In Music, we'll be finding out:**

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

#### **In Science, we'll be finding out:**

- How light, dark and shadows can be created
- How certain materials can be described as transparent, opaque or translucent
- How white light is made up of different colours
- How colours can be separated
- How filters can be used to change the colours that we see
- How moving images are made

#### **In Society, we'll be finding out:**

- How visual images can be used to influence our thinking
- How graffiti and street art can affect our environment

**In International, we'll be finding out:**

- About natural landscapes across the world and the environmental issues which threaten these

**How Humans work**

Your body is like an engine that never stops working. By knowing how the body works we can learn to look after it better and stay healthy. Do you know how to look after your eyes, ears, teeth, heart, bones and muscles? Let's find out.

**In Science, we'll be finding out:**

- That we need light in order to see
- How human teeth compare to animal teeth
- How our body uses food and water
- How our heart works to keep us alive
- All about skeletons and muscles
- About the human life cycle
- Why exercise is good for us
- How tobacco and alcohol harm the body
- Which foods keep us healthy and why

**In Technology, we'll be finding out:**

- How to plan and prepare a healthy meal

**In International, we'll be finding out:**

- About people's health problems

**Bright Sparks**

Electricity is a type of energy. We use electricity in our lighting and heating, TVs and computers, cars and trains, toys and games - even clocks and watches use electricity. In today's world, most people use electricity every single day. We would find it difficult to live without electricity. But how does electricity really work?

**In Science, we'll be finding out:**

- How to make an electrical circuit
- Which materials allow electricity to pass through them
- What happens when we change a circuit
- How to build bigger circuits
- About magnetism and electricity
- About using electricity as heat

- How to keep safe around electricity

**In Technology, we'll be finding out:**

- How to make a house with lighting and a door buzzer

**In History, we'll be finding out:**

- About the history of the electric light bulb

**In International, we'll be finding out:**

- How we produce electricity in our country

**Living together**

We all belong to many different communities - family, friends, sports teams, activity groups, etc. However, there is one thing that every community has in common - people. We must learn how to respect, support and work with other people if we hope to become valuable contributors to the communities that we are a part of.

**In Geography we'll be finding out:**

- How our school meets the needs of the community
- About the buildings and services in our local area
- About communities in a different country
- How to identify the places and areas of interest in our local area

**In History we'll be finding out:**

- About the history of our school and its community
- About someone who has been significant to the local community
- About a historical event that has had an impact on a community

**In Art we'll be finding out:**

- How to make a community sculpture for the school
- How to represent ideas about community through art

**In ICT we'll be finding out:**

- How to use search engines, collaborative software and infographics to research and report on online digital communities
- How to program their own animation about the 'netiquette' needed for online digital communities

### **In Society we'll be finding out:**

- About the different groups, that make up our community
- Why rules are important for different groups

### **In International we'll be finding out:**

- About different community celebrations around the world

### **Scavengers and Settlers**

Humans are special. Unlike other animals, we can adapt and learn new skills in order to survive, which is exactly what our ancestors did in the Stone, Bronze and Iron Ages.

### **In History, we'll be finding out:**

- How fossils are made and what we can learn from them
- What our earliest ancestors might have looked like
- How our ancestors were able to survive
- How to use archaeological evidence to find out about a prehistoric hunter
- Where our ancestors settled and how they lived
- How we can learn about the past by investigating a Stone Age village
- What life was like during the Bronze Age and Iron Ages

### **In Art, we'll be finding out:**

- How to create our own prehistoric cave paintings
- How to make and decorate pottery, based on one of the periods we have explored

### **In Technology, we'll be finding out:**

- About the types of foods that the first farmers would have grown
- How we can update the dishes that the early settlers may have eaten

### **In International, we'll be finding out:**

- How we can work together to learn new skills and achieve our goals