

### Science Light

Children will recognise that they need light in order to see things and that dark is the absence of light.

They will notice that light is reflected from surfaces.

Children will recognise that light from the sun can be dangerous and that there are ways to protect their eyes.

Children will recognise that shadows are formed when the light from a light source is blocked by a solid object.

They will find patterns in the way that the size of shadows change.

#### **Working scientifically**

Children will ask relevant questions and use different types of scientific enquiries to answer them.

Children will gather, record, classify and present data in a variety of ways to help in answering questions.

Children will use straightforward scientific evidence to answer questions or to support their

## SPRING 2 - 2018 Year 3



### English

#### **Free Verse Poetry**

Children will explore free verse poetry, focussing on description, before writing their own.

#### **Recounts**

Children will learn about the different aspects of Recounts, focussing on newspaper articles. They will learn about writing snappy headings, using speech correctly and hooking in the reader with an interesting opening. Children will then go on to writing their own newspaper articles, inked to their Topic learning.

### Geography

#### **Egypt (settlement and land use, rivers).**

Children will develop knowledge and understanding of key aspects of human geography including: types of settlement and land use.

They will develop knowledge and understanding of key aspects of **physical geography** including: climate zones and rivers

### Design and Technology Textiles

Children will make an Egyptian themed bag. Children will investigate and analyse a range of existing products

They will evaluate their ideas and products against their own design criteria and consider the views of others to improve their work. They will understand how key events and individuals in design and technology have helped shape the world.

### PSHE & Citizenship Keeping Safe

Children will understand that there are some risks involved in situations.

They will know basic rules for keeping safe. Children will be able to take responsibility for own safety in certain situations, e.g. crossing the road.

They will be able to judge risks in places they go to, having developed some basic strategies to prevent and deal with accidents. Children will understand about good and bad secrets, when to keep secrets and when to tell.

Children will know when and whom to tell, and how to tell effectively.

### Religious Education Christianity and Islam

Children will learn about stories of the lives of key religious people, the significance of these in their own lives and in the lives of believers today.

They will explore examples of the ways in which personal and religious beliefs may influence their behaviour and that of others.

Children will understand how religious festivals are related to key figures, events and stories and how these are observed within families and religious communities.

Children will learn about the significance of their own religious, cultural and family traditions and how these relate to the experiences of others.

### French

#### **Pierre et Monsieur Bonhomme de Neige**

Children will understand and pronounce the parts of the body correctly.

They will respond to commands.

Children will recognise simple questions and know how to respond.

They will be aware of the spelling of the parts of the body and other familiar words.

Children will recognise how some sounds are represented in written form.

They will contribute to group or pair work.

Children will begin to write simple words or phrases.

### Physical Education

Swimming

### Maths

#### **Understanding fractions, measures and statistics**

Children will recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.

Children will recognise and show, using diagrams, equivalent fractions with small denominators.

Children will measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)

### Computing

#### **Information Technology and Digital Literacy**

Children will understand the opportunities [networks] offer for communication and collaboration.

They will be discerning in evaluating digital content.

Children will use technology safely, respectfully and responsibly; recognise acceptable/ unacceptable behaviour; They will identify a range of ways to report concerns about content and contact.

### Bringing Learning to Life

#### **Science Workshop**

Children will be able to explore and understand the difference between light and dark. They will be involved in a morning workshop to understand what pitch black means.