



# **Old Dalby C of E Primary School**

Topic planning, Class 2, Year B

*Due to the nature of some objectives they can be covered in any topic during the year and so have been left out of the rolling programme to give teachers the freedom to cover when they deem it suitable. They are likely to find that they are repeated throughout the year which will consolidate skills and provide the opportunity to apply them.*

These objectives are:

### **ART**

- \*to use a range of materials creatively to design and make products
- \*to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination
- \*to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space
- \*about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.

### **Computing**

- \*understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions
- \*use technology purposefully to create, organise, store, manipulate and retrieve digital content

## **DT**

### **Design**

- \*design purposeful, functional, appealing products for themselves and other users based on design criteria
- \*generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology

### **Make**

- \*select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]
- \*select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

### **Evaluate**

- \*explore and evaluate a range of existing products
- \*evaluate their ideas and products against design criteria

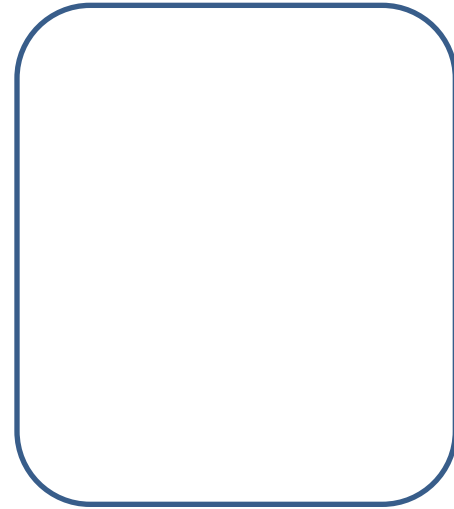
## **MUSIC**

- \*play tuned instruments musically
- \*listen with concentration and understanding to a range of high-quality live and recorded music
- \*experiment with, create, select and combine sounds using the inter-related dimensions of music.

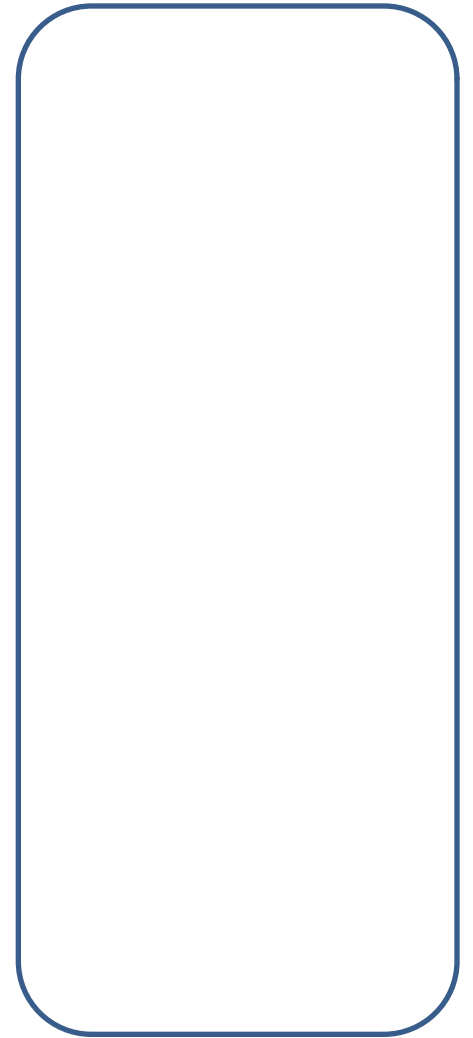
## **Working scientifically**

During years 1 and 2, pupils should be taught to use the following practical scientific methods, processes and skills through the teaching of the programme of study content:

- asking simple questions and recognising that they can be answered in different ways
  - observing closely, using simple equipment
  - performing simple tests
  - identifying and classifying
  - using their observations and ideas to suggest answers to questions
- gathering and recording data to help in answering questions.



Famous People



**Class 2**

**Year B**

**autumn 1**

# Compulsory objectives for the topic:

- **History-**

- \* the lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods [for example, William Caxton and Tim Berners-Lee, Pieter Bruegel the Elder and LS Lowry, Rosa Parks and Emily Davison, Mary Seacole and/or Florence Nightingale and Edith Cavell]

- **PE-** Dance

- perform dances using simple movement patterns

- **RE-**

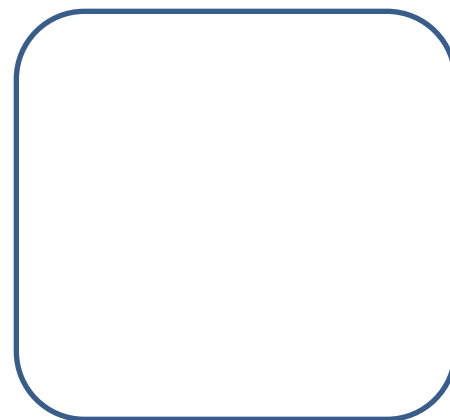
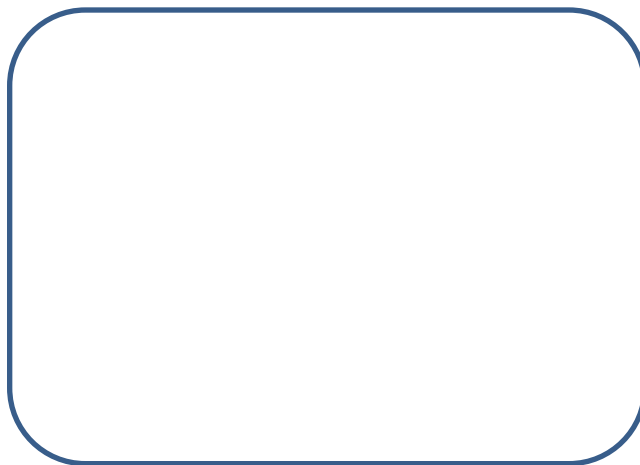
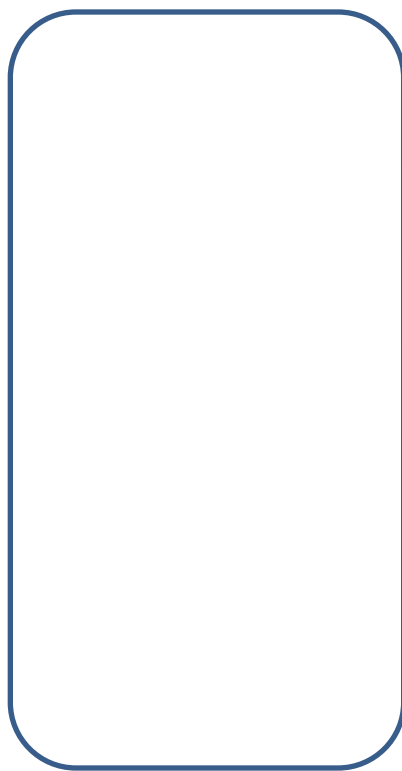
- See syllabus on staff shared

- \* I wonder...Questions that puzzle us.

- **SEAL**

- See syllabus on staff shared

- \*New Beginnings



The Bible-old and new  
testament



**Class 2**

**Year B**

**autumn 2**

# Compulsory objectives for the topic:

- **PE-** Gymnastics

master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities

- **RE-**

See syllabus on staff shared

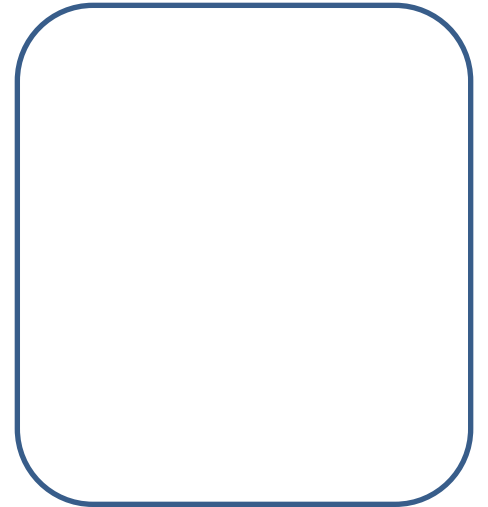
\* Can we find the meaning of the symbols?

- **SEAL**

See syllabus on staff shared

\*Getting on and falling out





Monsters



**Class 2**

**Year B**

**spring 1**

# Compulsory objectives for the topic:

- **DT-**

## **Technical knowledge**

- explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.

- **PE-** Games

participate in team games, developing simple tactics for attacking and defending

- **RE-**

See syllabus on staff shared

\* Visiting a place of worship.

- **Science-**

## **Living things and their habitats-**

\* explore and compare the differences between things that are living, dead, and things that have never been alive

\*identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other

\*identify and name a variety of plants and animals in their habitats, including micro-habitats

\*describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

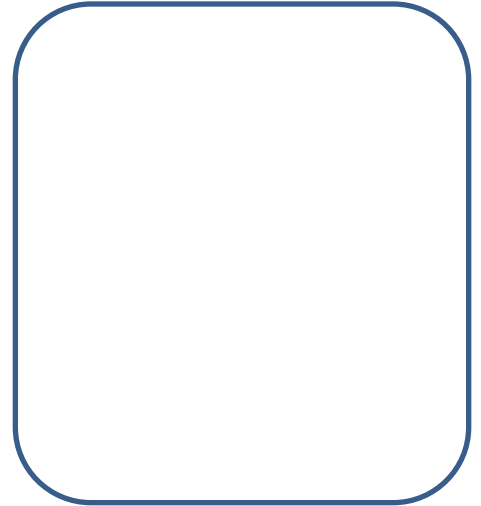
- **SEAL**

See syllabus on staff shared

\*Going for Goals



Fire Fire!



**Class 2**

**Year B**

**spring 2**

# Compulsory objectives for the topic:

- **History**

- \* events beyond living memory that are significant nationally or globally [for example, the Great Fire of London, the first aeroplane flight or events commemorated through festivals or anniversaries]

- **PE-** Games

- participate in team games, developing simple tactics for attacking and defending

- **RE-**

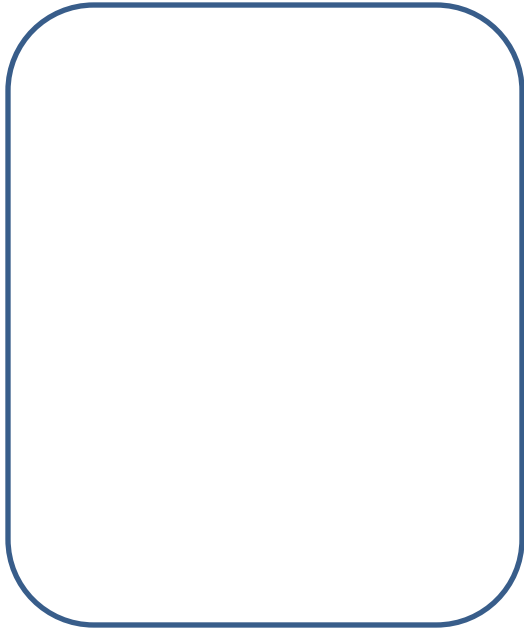
- See syllabus on staff shared

- \* Beginning to learn about the Sikhs: symbols, stories, sharing

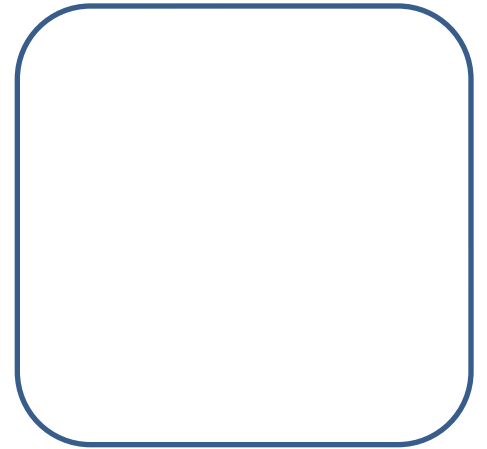
- **SEAL**

- See syllabus on staff shared

- \*Good to be me



Jungles



**Class 2**

**Year B**

**summer**

# Compulsory objectives for the topic:

- **Geography**

## Place knowledge

\*understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country (basic vocab: beach)

- **PE- Athletics**

master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities

- **RE-**

See syllabus on staff shared

\* Ideas about God (literacy linked unit)

\*Living in harmony: How do we show we care?

- **Science**

## Plants

\*identify and name a variety of common wild and garden plants, including deciduous and evergreen trees

\*identify and describe the basic structure of a variety of common flowering plants, including trees

# Compulsory objectives for the topic:

## **Animals including humans**

\*identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals

\*identify and name a variety of common animals that are carnivores, herbivores and omnivores

\*describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)

\*identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.

- **SEAL**

See syllabus on staff shared

\*Relationships

\*Changes