

**Writing****Narrative**

Write stories set in places pupils have been.

Write stories with imaginary settings.

Write stories and plays that use the language of fairy tales and traditional tales.

Write stories that mimic significant authors.

**Non-fiction**

Write labels.

Write lists.

Write captions.

Write instructions.

Write recounts.

Present information.

Write non-chronological reports.

**Poetry**

Write poems that use pattern, rhyme and description.

**Reading**

Listen to traditional tales.

Listen to a range of texts.

Learn some poems by heart.

Become familiar with a wide range of texts of different lengths.

Discuss books.

Build up a repertoire of poems to recite.

Use the class and school libraries.

**Communication**

Engage in meaningful discussions in all areas of the curriculum.

Listen to and learn a wide range of subject specific vocabulary.

Through reading identify vocabulary that enriches and enlivens stories.

Speak to small and larger audiences at frequent intervals.

Practise and rehearse sentences and stories, gaining feedback on the overall effect and the use of standard English.

Listen to and tell stories often so as to internalise the structure.

**Mathematics**

Count and calculate in a range of practical contexts.

Use and apply mathematics in everyday activities and across the curriculum.

Repeat key concepts in many different practical ways to secure retention.

Explore numbers and place value up to at least 100.

Add and subtract using mental and formal written methods in practical contexts.

Multiply and divide using mental and formal written methods in practical contexts.

Explore the properties of shapes.

Use language to describe position, direction and movement.

Use and apply in practical contexts a range of measures, including time.

Handle data in practical contexts.

**Science****Biology****Plants**

Observe and describe growth and conditions for growth.

**Animals and humans**

Look at growth, basic needs, exercise, food and hygiene.

**Chemistry****Materials**

Identify, name, describe, classify, compare properties and changes.

Look at the practical uses of everyday materials.

**Physics****Forces**

Describe basic movements.

**Earth and space**

Observe seasonal changes.

**Working Scientifically**

Across all year groups scientific knowledge and skills should be learned by working scientifically. (This is documented in the Essentials for progress section.)

**Art & Design**

Use experiences and ideas as the inspiration for artwork.

Share ideas using drawing, painting and sculpture.

Explore a variety of techniques.

Learn about the work of a range of artists, artisans and designers.

**Computing**

Understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following a sequence of instructions.

Write and test simple programs.

Use logical reasoning to predict the behaviour of simple programs.

Organise, store, manipulate and retrieve data in a range of digital formats.

Communicate safely and respectfully online, keeping personal information private and recognise common uses of information technology beyond school.

**Design & Technology****Design**

Design purposeful, functional, appealing products for themselves and other users based on design criteria.

**Make**

Select from and use a range of tools and equipment to perform practical tasks such as 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.

**Technical knowledge**

Build structures, exploring how they can be made stronger, stiffer and more stable.

Explore and use mechanisms, such as levers, sliders, wheels and axles, in their products.

**Cooking and nutrition**

Use the basic principles of a healthy and varied diet to prepare dishes.

Understand where food comes from.

**Geography**

Investigate the world's continents and oceans.

Investigate the countries and capitals of the United Kingdom.

Compare and contrast a small area of the United Kingdom with that of a non-European country.

Explore weather and climate in the United Kingdom and around the world.

Use basic geographical vocabulary to refer to and describe key physical and human features of locations.

Use world maps, atlases and globes.

Use simple compass directions.

Use aerial photographs.

Use fieldwork and observational skills.

### History

The lives of significant individuals in Britain's past who have contributed to our nation's achievements - scientists such as Isaac Newton or Michael Faraday, reformers such as Elizabeth Fry or William Wilberforce, medical pioneers such as William Harvey or Florence Nightingale, or creative geniuses such as Isambard Kingdom Brunel or Christina Rossetti.

Key events in the past that are significant nationally and globally, particularly those that coincide with festivals or other events that are commemorated throughout the year.

Significant historical events, people and places in their own locality.

### Music

Use their voices expressively by singing songs and speaking chants and rhymes.

Play tuned and untuned instruments musically.

Listen with concentration and understanding to a range of high-quality live and recorded music.

Make and combine sounds using the inter-related dimensions of music.

### Personal Development

Discuss and learn techniques to improve in the eight areas of success.

### Physical Education

Participate in team games, developing simple tactics for attacking and defending.

Perform dances using simple movement patterns.

### Religious Education

Study the main stories of Christianity.

Study at least one other religion. Choose from Buddhism, Hinduism, Islam, Judaism or Sikhism.

### Additional Content

#### PSHE

Discuss and learn techniques to improve in the 8 areas of success.

1. To try new things 2. To work hard 3. To concentrate 4. To push oneself 5. To imagine 6. To improve 7. To understand others. 8. To not give up

See Curriculum Map 2018 to 2019 for Personal, Social and Health Education.

#### Art Design and Tech

See Curriculum Map for Art, Design and Technology.

#### Charanga Music

See Charanga Music School Curriculum Map

#### School Geography

Use aerial photographs and plan perspectives of Millbrook C P School and other local places of interest to the children.

Children to ask geographical questions, such as, What is a place like? What will I see/feel/hear in this place?

Use simple fieldwork and observational skills to study the geography of Millbrook C P School and its grounds and the key human and physical features of its surrounding environment.

See Curriculum Map for Geography 2018 to 2019 for specific topics within each term.

#### School History

Children to ask questions such as What was it like for people? What happened? How long ago?

Develop a concept of Kirkby's history through the eyes of their parents, grandparents etc.

See Curriculum Map for History 2018 to 2019 for specific topics within each term.

Develop a concept of nation and nation's history.

#### School PE

See PE curriculum map 2018/2019 which identifies specific sports at specific times of the year. Please adhere to this at all times.

#### School Mathematics

All classes will follow White Rose Mathematics Planning including the yearly overview for year groups and mixed age classes.

Count in multiples of 2,5 and 10. Recall and use doubles of all numbers to 10 and corresponding halves.

Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers. (Y2 only)

### School Computing

See Curriculum Map for Computing 2018 to 2019 for specific topics within each term and specified visits from specialist computing experts.

### School R. E.

See Curriculum Map for Religious Education 2018 to 2019 for specific topics within each term. The curriculum map is also delivered through planned assemblies.

### School Science

See Curriculum Map for Science.

### Spelling Mastery

All children take part in daily spelling mastery lessons.