

Writing	Add and subtract using mental and formal written methods in practical contexts.	Organise, store, manipulate and retrieve data in a range of digital formats.
Narrative	Multiply and divide using mental and formal written methods in practical contexts.	Communicate safely and respectfully online, keeping personal information private and recognise common uses of information technology beyond school.
Write stories set in places pupils have been.	Explore the properties of shapes.	Design & Technology
Write stories with imaginary settings.	Use language to describe position, direction and movement.	Make
Write stories and plays that use the language of fairy tales and traditional tales.	Use and apply in practical contexts a range of measures, including time.	Select from and use a range of tools and equipment to perform practical tasks such as cutting, shaping, joining and finishing.
Non-fiction	Handle data in practical contexts.	Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.
Write labels.	Science	Evaluate
Write lists.	Biology	Explore and evaluate a range of existing products.
Write captions.	Plants	Technical knowledge
Write instructions.	Identify, classify and describe their basic structure.	Build structures, exploring how they can be made stronger, stiffer and more stable.
Write recounts.	Animals and humans	Cooking and nutrition
Poetry	Identify, classify and observe.	Understand where food comes from.
Write poems that use pattern, rhyme and description.	Chemistry	Geography
Reading	Materials	Explore weather and climate in the United Kingdom and around the world.
Listen to traditional tales.	Identify, name, describe, classify, compare properties and changes.	Use basic geographical vocabulary to refer to and describe key physical and human features of locations.
Listen to a range of texts.	Physics	Use world maps, atlases and globes.
Learn some poems by heart.	Earth and space	Use simple compass directions.
Discuss books.	Observe seasonal changes.	Use aerial photographs.
Use the class and school libraries.	Working Scientifically	Use fieldwork and observational skills.
Communication	Across all year groups scientific knowledge and skills should be learned by working scientifically. (This is documented in the Essentials for progress section.)	History
Engage in meaningful discussions in all areas of the curriculum.	Art & Design	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.
Listen to and learn a wide range of subject specific vocabulary.	Use experiences and ideas as the inspiration for artwork.	Significant historical events, people and places in their own locality.
Through reading identify vocabulary that enriches and enlivens stories.	Share ideas using drawing, painting and sculpture.	Music
Speak to small and larger audiences at frequent intervals.	Explore a variety of techniques.	Use their voices expressively by singing songs and speaking chants and rhymes.
Practise and rehearse sentences and stories, gaining feedback on the overall effect and the use of standard English.	Computing	Play tuned and untuned instruments musically.
Listen to and tell stories often so as to internalise the structure.	Understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following a sequence of instructions.	Personal Development
Mathematics	Write and test simple programs.	Discuss and learn techniques to improve in the eight areas of success.
Count and calculate in a range of practical contexts.	Use logical reasoning to predict the behaviour of simple programs.	
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.		

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.

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.

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.