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| **Science** **Plants*** To identify and describe the functions of different parts of flowering plants
* To explore what a plant needs in order to survive
* To investigate how water is transported in plants
* To explore the part that flowers play in the lifecycle of flowering plants, including pollination, seed dispersal and seed formation
 | **Music****Developing singing technique: Theme Vikings*** Move and sing as a team, following the lyrics on the screen.
* Recognise minims, crotchets and quavers often by ear and reliably by sight.
* Perform rhythms accurately from notation and layer them to create composition.
* Add appropriate sound effects to their performances using untuned percussion.
* Join in with the performances confidently, and reasonably in time and tune.
* Make suggestions for improving their performances.

**Pentatonic melodies and compositions*** Match their movements to the music, explaining why they chose these movements.
* Accurately notate and play a pentatonic melody.
* Play their part in a composition confidently.
* Work as a group to perform a piece of music.
 | **Spanish****Daily Life - Shapes and Colours in Spanish*** Recognise and name some colours in Spanish.
* Begin to describe shapes using colour adjectives.
* Create and practise descriptive phrases orally.
* Read and recognise descriptive phrases in Spanish.
* Write a design brief using shape and colour vocabulary. Create a short presentation using descriptive phrases.

 **Classroom Objects in Spanish*** Recognise and respond to spoken classroom instructions.
* Name school bag objects and identify if they are masculine or feminine nouns.
* Identify how a noun phrase changes in the plural form
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| **History****Romans*** Recognise the where and when the Romans ruled
* Understanding daily life
* The Roman invasion of Britain and the lasting impact
* The significance of Boudicca
* The power/strength of the Roman army
 | ***Brackenwood Junior School***https://www.brackenwood-junior.wirral.sch.uk/core/passwords/read_logo/d9848eabf5b055850d2fde236a1e518c***Y3******Spring Overview*** | **PE****Athletics*** Athletics

Use running, jumping, throwing and catching in isolation and in combination* Yoga

Retain focus and control breathing* Tennis

Striking the ball on the forehand and backhand striking the ball downward* Golf

To understand that a golf club must strike underneath the ball to cause elevation. |
| **Geography*** To explain what climate means and how climates differ in different parts of the world
* To understand the key features of deserts and locate deserts around the world.
* To study of the Atacama Desert (South America study) and compare this to our own locality
* To know what animals live in the Atacama Desert (South America study)
* To know what vegetation grows in the Atacama Desert (South America study)
 | **DT****Digital World: Wearable Technology*** To develop design criteria
* To use code to program and control a product.
* To develop and communicate ideas
* To develop ideas through Computer-aided design.

**Mechanical Systems: Pneumatic Toys*** To design a toy that uses a pneumatic system.
* To create a pneumatic system
* To test and finalise ideas against design criteria.
 | **RE****Sikhism*** how Sikhism began
* the importance of Guru Nanak to Sikhs
* the 5Ks and their significance
* why the Guru Granth Sahib is so important to Sikhs
* to understand the Festival of Light

**Christianity*** Looking at the significance of artefacts
* understanding the events of Palm Sunday
* understanding the support the disciples gave Jesus knowing the role Judas played in Jesus’ arrest
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| **Computing****Programming - Sequencing Sound** * To explore a new programming environment
* To identify that commands have an outcome
* To explain that a program has a start
* To recognise that a sequence of commands can have an order
* To change the appearance of my project
* To create a project from a task description

[**Data and information – Branching databases**](https://teachcomputing.org/curriculum/key-stage-2/data-and-information-branching-databases)* I can investigate questions with yes/no answers I can create a group of objects within an existing group
* I can select objects to arrange in a branching database
* I can compare two branching database structures
* I can create questions that will enable objects to be uniquely identified
* I can suggest real-world uses for branching databases
 | **Art****Drawing*** Use different media to achieve variations in line, texture, tone, colour, shape and pattern.

**Painting*** Mix a variety of colours and know which primary colours make secondary colours.
 | **PSHE****Safety and the Changing Body*** Exploring ways to respond to cyberbullying or unkind behaviour online.
* Developing skills as a responsible digital citizen.
* Identifying unsafe things people might do near roads unsafe.
* Beginning to recognise unsafe digital content.

**Citizenship*** Exploring how children’s rights help them and other children.
* Considering the responsibilities that adults and children have to maintain children’s rights.
* Discussing ways we can make a difference to recycling rates at home/school.
* Identifying local community groups and discussing how these support the community.
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