| **Science**  **Living Things and their Habitats**   * Classification of living things * Micro-organisms, plants, animals * Reasons for classifying   **Evolution**   * Fossils * Offspring and inheritance * Adaptations of living things | **Music**  **Dynamics, pitch and texture (Fingal’s Cave)**   * Discuss the sounds of an orchestral piece * Use varied vocabulary in response to what they hear. * Change dynamics and pitch, differentiating between the two. * Take the role of a conductor. * Change the texture * Follow the conductor to show change in pitch, dynamics and texture.   **Songs of World War 2**   * Use musical and comparative language in discussion. * Follow the melody line. * Follow the scores with a good sense of timing, showing that they understand which section of pitch they are singing. * Sing the correct words at the correct time. * Recall the counter-melody line. | **Spanish**  **Clothes in Spanish**   * To identify the meaning of new words. * To describe clothes. * To build sentences giving reasons for clothes choices. * To compose a detailed outfit description for a design brief. * To extract and apply key information from a design brief to create an outfit. * To present information orally.   **School Life in Spanish**   * To express likes and dislikes in a conversation. * To give opinions in a conversation. * To make comparisons. * To seek and give information in a conversation. * To engage in conversations expressing preferences. * To use familiar phrases and vocabulary in writing. |
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| **History**  **Victorians**  **-Compare life before/after the Industrial Revolution and learn the significance of the changes at this time**  **-learn about how factories and machinery impacted the lives of the people**  **-learn about the significance of Queen Victoria and her reign**  **-Look at industrial cities - imports and exports, especially the impact locally in Liverpool and Wirral**  **-explore the reason why education became compulsory and the impact this had on the population** | *Brackenwood Junior School*  *Y6*  *Autumn Overview* | **PE**   * Health Related Fitness * Why flexibility is important? * Why stamina is very important in some sports * Swimming * To swim a range of strokes over 25m * Perform a self- rescue * Gymnastics – Counter balance and conter tension * Create a sequence of moves in unison with a partner * Hold a range of symmetrical and asymmetrical counter * balances * Tag Rugby * Send and receive a ball on the run when under pressure * To close the space when defending and be wary of the dummy pass |
| **Geography**   * To understand the physical features of certain cities and understand the reason they have developed there and changed over time. * To understand what trade is and discover the trade links around the world. * To explore the products the UK exports and the countries we class as ‘top trading partners’ | **DT**  **Structures - Playgrounds**   * To design a playground with a variety of structures. * To build a range of structures. * To improve and add detail to structures.   **Digital World – Navigating the World**   * To write a design brief and criteria based on a client request. * To write a program to include multiple functions as part of a navigation device. * To develop a sustainable product concept. * To develop 3D CAD skills to produce a virtual model. * To present a pitch to ‘sell’ the product to a specified client. | **RE**  **Islam**  -To know that Islam means ‘Submission (to the will of Allah)’ and the word Muslims means someone who has willingly submitted themselves to Allah.  -Understand that praying 5 times a day is one-way Muslims submit to the will of Allah.  -Know that Muslims believe that the Angel Jibreel was ‘sent down’ with God’s holy book – the Mother of the Book. This was the book that was shown to Muhammad.  -Understand how and why the Qur’an is treated with great respect by Muslims.  -Know that God’s message is known as the ‘Straight Path’ or the Shariah.  **Christmas around the world**  -know Christmas is celebrated in different countries around the world.  -Retell elements of the story of the visit of the wise men to Jesus.  -Know similarities and differences between Christmas in the UK and Christmas in other countries around the world.  -To know and understand the history of Christmas and the various traditions which inspired Christmas. |
| Computing  Computing systems and networks   * To explain the importance of internet addresses * To explain how sharing information online can help people to work together * To recognise how we communicate using technology   Creating media   * To plan the features of a web page * To review an existing website and consider its structure * I can discuss the different types of media used on websites | **Art**  **Artist: Mike Barret**  **Drawing:**   * Develop ideas using different mixed media, using a sketchbook. * Manipulate and experiment with the elements of art: line, tone, pattern, textures, form, space, colour and shape.   **Painting:**   * Create shades and tints using black and white. * Choose appropriate paint, paper and implements to adapt and extend their work. * Carry out preliminary studies, test media and materials and mix appropriate colours.   **Collage:**   * Join materials in different ways. * Use different techniques, colours and textures when designing and making pieces of work. * To be expressive and analytical to adapt, extend and justify their work. | **PSHE**  **Family and Relationships**   * Learning: to resolve conflict, through negotiation and compromise; about respect, understanding that everyone deserves to be respected and about grief.   **Health and Wellbeing**   * Describe qualities or values they want to develop and create achievable goals. * Describe the importance of relaxation and suggest different strategies. * Describe how they take care of their physical wellbeing. * Understand that technology can have an impact on physical and mental health and know some strategies they can use to overcome this. * Describe what resilience is, why it is important and some useful resilience strategies. * Understand how vaccination works and why it is important to individuals. * Understand that habits can be good or bad for health. * Understand that changes in their body could indicate illness and know what to do if they notice them. |