



# Brackenwood Junior School

## Year 5 Spring 1

<b>Art</b>	<p><b>Frida Kahlo</b>          I can learn about Frida Kahlo and analyse some of her work.          To study the self-portraits of Frida Kahlo.          To explore how Kahlo drew on her cultural background for her artwork.          To understand what surrealism is in artwork.          To create a self-portrait in the style of Frida Kahlo.</p>
<b>Computing</b>	<p><b>Coding Course E – Lessons 7-12</b>          I can identify actions that correlate to input events.          I can create an interactive animation using sprites, behaviours, and events.          I know how to break complex tasks into smaller repeatable sections.          I recognize large repeated patterns as made from smaller repeated patterns.          I can identify the benefits of using a loop structure instead of manual repetition.          I can combine simple shapes into complex designs with nested loops.          I can count the number of times an action should be repeated and represent it as a loop.          I can break complex tasks into smaller repeatable sections.          I can identify the reasons why people share information about themselves online.          I can explain the difference between private and personal information.          I can explain why it is risky to share private information online.          I can choose what information about themselves is safe to share online.          I can create an interactive computer program that expresses who they are with text and custom images.          I can interpret ethical sharing of copyrighted material vs. sharing that is not ethical.          I understand their own rights regarding materials that they have created.</p>
<b>History</b>	<p><b>The Mayans</b>          Where and when did the Maya live?          What was Maya writing like?          How did the Maya tell the time?          What numbers did the Maya use in Maths?          Did the Maya play football like us?          How do we know about the Maya?</p>
<b>PE</b>	<p><b>Teacher Invasion Games - Football</b>          I understand and can use teaching points to pass effectively.          I can use knowledge of technique to suggest ways for peers to improve.          I can use teaching points to shoot effectively.          I can utilise new skills in competitive situations, as an individual or part of a team.</p> <p><b>Premier Sports Gymnastics</b></p>
<b>PSHE</b>	<p><b>Dreams and Goals</b>          I understand that I will need money to help me achieve some of my dreams.          I can identify what I would like my life to be like when I am grown up.          I know about a range of jobs carried out by people.          I know and explore how much people earn in different jobs appreciate the contributions made by people in different jobs.          I can identify a job I would like to do when I grow up and understand what motivates me and what I need to do to achieve it appreciate the opportunities that learning and education are giving me and understand how this will help me to build my future.          I can describe the dreams and goals of young people in a culture different to mine.          I can reflect on how these relate to my own.          I can understand that communicating with someone in a different culture means we can learn from each other.          I can identify a range of ways that we could support each other I can appreciate the similarities and differences in aspirations between myself and young people in a different culture.          I can encourage my peers to support young people here and abroad to meet their aspirations, and suggest ways we might do this, e.g. through sponsorship.          I understand why I am motivated to make a positive contribution to supporting others.</p>
<b>RE</b>	<p><b>Sikhism – Moral Values and Beliefs</b>          I know that some stories are special to certain people.          I understand the importance of the Guru Granth Sahib.          I understand the meaning behind tradition Sikh story.          I can understand the themes of equality and honesty.          I know the importance of learning about other languages.          I can express myself through writing.</p>
<b>Science</b>	<p><b>Living Things, Animals and Humans</b>          I can describe the process of sexual reproduction in many flowering plants, naming parts of the flower and explaining their importance within the process.          I can recognise that flowers are not all the same and identify how they are different.          I can describe how plants can reproduce asexually, by creating new plants from different parts of the parent plant rather than by producing seeds.          I can describe the life process of reproduction in amphibians and most insects and recognise this process as sexual reproduction.          I can describe the life process of reproduction in mammals and birds and recognise this process as sexual reproduction.          I can recognise patterns in data about the life cycles of humans and other mammals          I can describe puberty in girls.          I can describe puberty in boys.</p>

<b>A Sense of Enterprise</b>	<b>Homework Project</b>	<b>Ideas for Display</b>
Chocolate shop maths	Using junk modelling or lego, to create a Mayan temple. Children to Take a photo and upload onto google classrooms.	Frida Khalo Self Portraits
<b>Learning outside the classroom</b>	<b>RRSA</b>	<b>Local cultural links including trips and visits</b>
Orienteering linked to PE and places in Central America	Linked to Science and puberty. Article 6 – The right to life, survival and development Article 24 – The right to the best health care.	