

<h2>Science</h2> <h3>Materials</h3> <p>This term in science, the children will learn to identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. They will also find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.</p>	<h2>History</h2> <h3>Then and Now</h3> <p>This unit explores how technology has changed over the past 60 years. Children will consider how technology has changed the way we talk, write and are entertained. The unit includes a focus on Tim Berners-Lee as a significant individual and explores his contributions to the advancement of the World Wide Web. built</p>	<h2>Music</h2> <h3>Performing rhythms and movement to a steady pulse</h3> <p>This term, the children will learn how songs and music can communicate different moods and emotions. They will investigate different ways to express the mood of a song by adding facial expressions and changing the timbre and dynamics of their voice. They will develop their understanding of musical mood through simple songs, where they will be introduced to major and minor tonality.</p>
<h2>PE</h2> <h3>Yoga</h3> <p>In PE the children will learn about mindfulness and body awareness. They begin to learn poses and techniques that will help them to connect their body and mind. The unit looks to improve well being by building strength, flexibility, co-ordination and balance. The learning includes breathing and meditation through fun and engaging activities. Pupils work independently, with a partner and small group.</p> <h3>Net and Wall</h3> <p>Net and wall games are games where either a net separates the players or a wall is used. The children will explore a variety of these games such as volleyball, tennis and badminton developing skills such as throwing, tracking and hitting and keeping score.</p>	<h2>Kingfisher Class Curriculum Planning</h2>  <p>Spring Term 2</p>	<h2>Computing</h2> <h3>Computer Science</h3> <p>In computer science the children will learn how to understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions</p> <p>Create and debug simple programs</p>
<h2>Design & Technology</h2> <h3>Mechanisms: Fairground Wheel</h3> <p>In this unit the children will be looking at axles and wheels and how these are used to move a vehicle. They will be looking at different fairground ride designs and the mechanisms used to make these move. They will select appropriate materials to help them make a fairground wheel and they will then evaluate their design.</p>	<h2>RE</h2> <h3>Christianity</h3> <p>Children will explore the Christian belief in salvation, including how Jesus' death and resurrection are understood as God's way of restoring the relationship between God and humanity. They will learn about the Christian idea of the Trinity—God the Father, Jesus the Son, and the Holy Spirit—as three persons who are also one. The enquiry also helps children understand why Easter is central to Christians, focusing on the events of Good Friday and Easter Sunday and why the resurrection is seen as a sign of hope and new life.</p>	<h2>PSHE</h2> <h3>Healthy Me</h3> <p>This half term, children will be learning about how motivation and healthy choices can support their wellbeing and daily routines. They will explore healthy eating and nutrition, including making healthier snacks and understanding why sharing food can help build positive relationships. Pupils will also learn simple relaxation strategies to help them feel calm, focused, and ready to learn.</p>