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| **Science**  ***Materials***  During this unit of work, children will learn about different everyday materials such as wood, metal, plastic, glass, rubber, rock, fabric, paper and brick. They will identify the properties of these materials and conduct investigations to explore how different materials are better suited for different objects through well-known stories. Children will also explore how some of these materials can be changed by squashing, bending, twisting and stretching them.  . | **History**  ***Then and Now***  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. | **Music**  **Recognising Different Sounds**  Music is used for many reasons and can help us to tell a story and express our feelings. Music can be loud or soft, fast or slow, smooth and connected, or short and detached. The children will learn to use instruments with different sounds to help communicate a story and different emotions. They will explore the music in this unit and try to connect their feelings with what they hear |
| **P.E**  **Yoga**  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.  **Net and Wall**  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. | Kingfisher Class  Enfield Academy of New WalthamCurriculum Planning    Spring Term 2 | **Computing**  **Computer Science**  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 Create and debug simple programs |
| **Design & Technology**  ***Mechanisms: Fairground Wheel***  In this unit the children will be looking at axels 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. | **RE**  ***Life Journey - Christianity***  In this unit the children will explore the importance of belonging, the different ways that people belong and reasons why it is helpful to belong. They will also explore some of the challenges of belonging. We will look at the ways in which Christians mark a sense of belonging and the role of the church in the community in creating a sense of belonging. | **PSHE**  ***What helps us to stay safe?***  Coping with Change.  The children will be exploring growth and change focusing on how much the children have grown already and helping them understand how their bodies and needs change as they get older. |