



Studlands Rise First School – Year 4 Overview – Summer Term



<p>Literacy A Story/Stories with a Theme Explanation Discussion Vocabulary Building - poetry Take One Poet – Poetry Appreciation Riddles Take One Book</p>	<p>Maths Number and place value Addition and Subtraction Multiplication and division Geometry Measure Fractions Statistics</p>	<p>History The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor</p> <ul style="list-style-type: none"> Children will learn about Viking raids and invasion, resistance by Alfred the Great, Anglo-Saxon laws and justice and Edward the Confessor.
<p>Art Henry Moore</p> <ul style="list-style-type: none"> Improve their mastery of art and design techniques, including sculpture. Learn about great artists in history. 	<p>D & T Robots (Circuits)</p> <ul style="list-style-type: none"> Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose. Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams. Select from and use a wider range of tools and equipment. Select from and use a wider range of materials and components, including construction materials, according to their functional properties and aesthetic qualities. Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work. Understand and use electrical systems in their products. 	<p>Geography Settlement</p> <ul style="list-style-type: none"> Describe and understand the key features of human geography including settlement and land use, economic activity and trade links, and the distribution of natural resources.
<p>Science Sound as vibrations</p> <ul style="list-style-type: none"> Identify how sounds are made, associating some of them with something vibrating. Recognise that vibrations from sounds travel through a medium to the ear. Find patterns between the pitch of a sound and features of the object that produced it. Find patterns between the volume of a sound and the strength of the vibrations that produced it. Recognise that sounds get fainter as the distance from the sound source increases. <p>Electricity: simple circuits & conductors</p> <ul style="list-style-type: none"> Use results to draw simple conclusions. Identify common appliances that run on electricity. Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery. Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit. Recognise some common conductors and insulators, and associate metals with being good conductors. 	<p>ICT Databases</p> <ul style="list-style-type: none"> Use search technologies effectively, appreciate how results are selected and ranked. 	<p>RE Special books and sacred texts – Christianity, Sikhism and Hinduism</p> <ul style="list-style-type: none"> Know the function of objects, places, people within religious practices and lifestyles. Begin to recognise key similarities and differences. Recognise and begin to ask important questions about how religious and moral values, commitments and beliefs can influence behaviour. Begin to identify the impact of religious teachings, including the effect sacred texts have on believers' lives. Identify religious symbols and symbolic actions. Identify and describe similarities and differences in religious practices and lifestyles both within and between religions. Describe the meaning of religious symbols and symbolic actions. Show understanding that symbols may be interpreted in different ways both within and between religions. Recognise what influences them in their lives. Identify the influence religion has on lives, cultures and communities including their own. Ask questions of identity and belonging and suggest own answers about the significant experiences of others, including religious believers. Ask questions about matters of right and wrong and suggest answers which show understanding of a range of moral and religious teachings. <p>Sacred writings and stories – Hindu traditional tales</p>
<p>Music Music Express Musical boost days Notation</p> <ul style="list-style-type: none"> Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression. Improvise and compose music for a range of purposes. Appreciate and understand a wide range of high-quality recorded music. Use and understand the staff and other musical notations. 	<p>PSHCE Relationships Changes</p>	<p>PE Tennis, Cricket and Rounders</p> <ul style="list-style-type: none"> Play competitive games and apply basic principles suitable for attacking and defending. <p>Athletics</p> <ul style="list-style-type: none"> Use running, jumping, throwing and catching in isolation and in combination. Compare their performances with previous ones and demonstrate improvement to achieve their personal best.