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| <p style="text-align: center;">Maths</p> <p>Our maths continues to follow a mastery maths model using materials from <i>'Can Do Maths'</i>. Year 5 and year 6 follow a separate sequence of age specific learning in these lessons.</p> | <p style="text-align: center;">Sycamore Class Autumn Term 2020</p> <p>This year we will be working from our new whole school curriculum. We have organised some of the curriculum subjects into 3-week blocks. During the year the children will complete 12 blocks of learning. It is our intention that this will allow the children to experience each subject more deeply in turn. The subjects we have 'blocked' are art, design technology, history, geography and science. This topic web sets out the first 4 blocks of learning. Geography doesn't appear here as both blocks are after Christmas.</p> <p>In addition to our PE lesson, we are committed to the children developing their physical fitness and being active for a period each day so will be doing a daily mile (weather permitting) or 10 minutes of indoor physical activity. Therefore, your child will need a pair of trainers in school every day.</p> | <p style="text-align: center;">English</p> <p>We have begun the autumn term with some narrative work based on a short film clip and will also be doing some narrative work through the term based on our class novel and taking inspiration from a range of Greek myths. In addition to this we will look at non-fiction writing and how to write an explanation, linking this to our science and design technology</p> |
| <p style="text-align: center;">Computing</p> <p>During the first half term we will be using Scratch and then taking our first look at Python for coding. After half term we will be looking at what a database is and creating our own.</p> | | <p style="text-align: center;">Art Sculpture and Form</p> <p>We will be looking at a range of sculpted figures from different cultures and times around the world before focusing in a bit more detail on the work of Alberto Giacometti. We will then design and make our own wire figures – drawing inspiration from the images we have explored.</p> |
| <p style="text-align: center;">Science Forces and Magnets</p> <p>This is our first block of the year. We will be exploring gravity, friction, air resistance and magnetism. As part of this the children will be planning and carrying out investigations to answer questions and then looking carefully at their results to draw conclusions.</p> | | <p style="text-align: center;">PE</p> <p>In2Sport are continuing to provide high quality PE this year. Our PE lessons are on Wednesday.</p> |
| <p style="text-align: center;">History Ancient Greece</p> <p>In this block after half term, we will be exploring democracy, the Greek Empire and Alexander the Great and having a good look at a range of Greek myths – linking these to some of the characters in our class novel: <i>'Who Let the Gods Out?'</i> By Maz Evans</p> | <p style="text-align: center;">Design Technology Construction with mechanics</p> <p>In our Design Technology we will link from our work on forces to look at mechanisms using gears and pulleys to design moving fairground ride models driven by turning a handle.</p> | <p style="text-align: center;">Music</p> <p>Our music this term is taught by Mr Turner. Where appropriate, he will aim to link his teaching to our focus block.</p> |