

MAYFIELD PREPARATORY SCHOOL
AUTUMN TERM PROGRAMMES OF STUDY FOR LOWER II

MATHEMATICS	<ol style="list-style-type: none"> 1. Geometry 2. Place value 3. Statistics 4. Addition and subtraction 5. Fractions 6. Multiplication and division 7. Measure <p>Children will be assessed prior to teaching each of the units above. Work will be differentiated to meet the needs of the children.</p>
ENGLISH	<p>Spelling lists and tests. Handwriting.</p> <p>Writing: Based on the Roald Dahl book 'The BFG'. Children will be looking at first person recount, story openers, descriptive writing of settings, instruction writing, character descriptions, recounts and summaries, speech, dilemmas, story endings and planning and writing their own stories using paragraphs.</p> <p>Comprehension tasks based on the BFG and Romans topic.</p> <p>Reading: Oxford Reading Tree, class reader.</p> <p>Grammar and punctuation: capital letters, full stops, exclamation marks, question marks, speech marks, fronted adverbials, prepositional phrases, expanded noun phrases, subordinate clauses, conjunctions, adjectives, nouns and verbs. They will also learn how to proof read and edit.</p>
SCIENCE	<p>Animals, including humans</p> <ul style="list-style-type: none"> - The children will learn to identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. Children to take on the role of personal trainers. Children will use client profiles and complete activities to help the client understand more about their diet and lifestyle. - The children will learn to identify that humans and some other animals have skeletons and muscles for support, protection and movement. <p>Light</p> <ul style="list-style-type: none"> - The children will learn to recognise that they need light in order to see things and that dark is the absence of light. - They will learn to notice that light is reflected from surfaces. - They will learn to recognise that light from the sun can be dangerous and that there are ways to protect their eyes. - They will learn to recognise that shadows are formed when the light from a light source is blocked by an opaque object. - They will learn to find patterns in the way that the size of shadows change.
HISTORY	<p>How did the arrival of the Romans change Britain?</p> <p>Invasion by Emperor Claudius</p> <p>Boudicca and the war</p> <p>Latin and looking at Roman writing</p> <p>Looking at archaeological finds.</p> <p>Hadrian's wall</p> <p>Roman buildings including roads and baths and towns</p> <p>Gladiators</p> <p>Roman art and culture</p>
GEOGRAPHY	<p>Through History topic on Romans the children will look at Italy and Rome where they originated. Looking at maps and places in Britain linked to Roman settlements and how they changed the human and physical environment in Britain.</p>

SPANISH	Consolidation and revision of previous learning in the basic areas of greeting, counting, dates, providing personal information and family. Increase confidence with pronunciation, spelling and use of grammar. Develop translation skills.
RELIGIOUS EDUCATION AND PERSONAL AND SOCIAL DEVELOPMENT	What do signs and symbols mean in religion? Everyday signs and symbols Outside places of worship Celebrations Creation stories
INFORMATION AND COMMUNICATION TECHNOLOGY	Coding - To design and write a program that accomplishes a specific goal. Online Safety - Safe passwords and communication methods.
ART AND DESIGN	Colour Theory and 3D Card Construction We will study the colour wheel and learn how to make the secondary colours by mixing the primary colours together. We will then create 3D artwork to test our painting and mixing skills.
PHYSICAL EDUCATION	Games skills –Tag type games, ball skills, small sided invasion games. Gymnastics – Theme-Balance - floor work and apparatus tasks related to theme. Gymnastic award 6 work. Dance – compose dance actions through different themes Circus/Winter/Christmas.
GAMES	Hockey skills/football skills
MUSIC	<u>Recorder playing:</u> Recap basics of notes B, A, G and consolidate basic note lengths and rests (1 beat, 2 beats, 3 beats, 4 beats). Develop playing of notes E and C. Echo play basic 4 beat rhythmic patterns and play back. Play a short piece on B, A, G, E/C as part of a class ensemble. Continue to improve recorder blowing techniques and the use of the tongue. Practise playing with rhythms extending to quavers. Play a solo recorder piece in class using notes B, A, G, E/C - achieve first recorder medal where appropriate. Play duets with separate recorder parts or play a recorder line along with a vocal line. Compose music in response to other art forms e.g. art, poems and stories using the recorder and classroom percussion. <u>Prepare performances for the harvest festival and Carol Service through application of ongoing singing and performance techniques.</u> Sing with confidence, extending the vocal range. Internalise sounds by singing parts of a song 'in their heads'. Develop the understanding of and use of the head voice vs the chest voice. Understand how mouth shapes can affect voice sounds. Sing with awareness of pulse and control of rhythm. Sing expressively with awareness and control of the expressive elements, tempo, dynamics. Practise, rehearse and present performances with an awareness of the audience.
SPEECH AND DRAMA	Preparation for LAMDA examinations, focus on expression, projection and articulation.