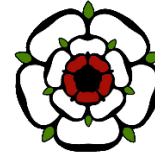




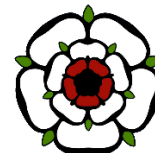
MAYFIELD PREPARATORY SCHOOL
AUTUMN TERM PROGRAMMES OF STUDY FOR LOWER III



MATHEMATICS	Test practice and revision of key areas Arithmetic and reasoning questions linked to- Number- Place Value Number- Addition & Subtraction Number- Multiplication & Division Fractions Binary and Bases Co-ordinates Directions and map references- 4 figure and 6 figure Mapwork and symbols Statistics Harry Potter Escape Room
ENGLISH	<u>Reading: Development of reading skills:</u> * Selecting and retrieving information from texts * Making inferences * Considering the intentions of a writer * Exploring language and construction choices * Examination Practice Critical and analytical thinking * Class Reader: Holes <u>Grammar:</u> * Hyphens * Conjunctions (subordinating/coordinating) * Clauses and Phrases * Pronouns * Personal and Impersonal forms * Sentence techniques * Formal and informal language use <u>Writing:</u> * Improving sentences * Writing to given criteria * Sentence openers * Timed examination tasks using key skills such as: personification, metaphors and similes * Creative writing opportunities related to class texts studied to include: short story retell, writing from a given perspective (letter writing), descriptive writing including character feelings, character and setting descriptions; non-chronological report writing.
SCIENCE	Evolution and Inheritance - Children will learn to recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. - Children will learn to recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. - Children will learn to identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. Living Things and their Habitats - Study the binomial system introduced by Linnaeus and the 7 levels of classification used today. - Understand why classification is important and use and create classification keys.
HUMANITIES	This term's enquiry will be investigating and exploring the 500 years of the Shang Dynasty, in China, through the question: 'How did a pile of Dragon Bones solve an ancient Chinese mystery?' Geography topic subject: Lynmouth Case Study to be continued into Spring Term.



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COMPUTING	Online Safety, Coding and networks. Start Business Studies project-All About Me. Spreadsheets for Enterprise.
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ART AND DESIGN	ART Portraits Explore portraiture from a range of artists and discuss ideas about expressive art. Pupils will make portraits, using a range of techniques and materials. Pupils will look at realistic and abstract portraiture. DT To design and make a Christmas decoration, using sewing skills, felt, buttons and ribbon.
RELIGIOUS EDUCATION & P.S.E.D (Personal, social, health and economic Education)	Religious Education: Children will learn a range of creation stories from world religions, less known or extinct religions as well as different cultures. PSED: Responsibilities: taking on roles throughout the school / writing and delivery of speeches for Head Boy/Girl and House Captains. PSED: VIPS(very important people). Children will identify who their VIPS are in family and friendship groups, and how important kindness and respect are in order to maintain relationships.
PHYSICAL EDUCATION	Small Games to develop agility, reaction time and basic games skills. Begin to apply to handball style games. Flag football- noncontact version of American football Gymnastics. Floor work: focus on balancing and basic static poses. Dance – capoeira style dance
GAMES	Football. Hockey.
MUSIC	<u>Music Through History</u> To be able to recognise styles and features that appear in the Baroque and Classical periods of music. To gain an insight and understanding of the unique instruments used to contribute to those styles and traditions. To be able to recognise instruments and their sounds found in classical music. To be able to form an opinion about music heard, use appropriate musical vocabulary, listen to others and make positive comments. To work together as a class, to sing, produce, improve, and perform musical items in the class or in front of a select audience. To be able to take part in call and response using increasingly complex rhythmic and melodic patterns. (Festivals focus – Harvest, Remembrance Day and Christmas)
CLASSICAL STUDIES	Introduction to the history and culture of Ancient Rome. Introduction to Latin: verbs, nouns and simple translation work. Introduction to the Roman Empire and its influence on the European languages and culture.
STUDY SKILLS	Revision and practice of verbal and non-verbal skills. Exam technique. Individual exercises to address weaknesses and promote self-confidence.
CURRENT AFFAIRS	Pupils discuss the events of the week in the local area, the UK and the world. Pupils learn debating skills as they argue for and against current topics.