

Year 5	Autumn 1 Stormbreaker - recount writing and persuasive writing Week 1 - intro to genre and book Week 2 - writing assessment (diary entry) Week 3 - character focus work; how author builds tension Week 4 - designing own gadgets - writing assessment preparation Week 5 - writing assessment - persuasive speech Week 6 - finish novel study	Autumn 2 Kensuke's Kingdom Week 1 - introduction to text; predictions based on cover and chapter names; writing a formal letter Week 2 - Ships log purpose; introduction to balanced argument writing Week 3 - balanced argument assessment writing Week 4 - Writing to describe focusing on personification in the text; summarising key events Week 5 - formal/ informal language; research task for writing assessment Week 6 - non-chronological report writing on animal of choice SATs style reading assessment	Cross Curricular DT - designing a gadget blueprint; Values and RE - dealing with bereavement and families; Media - Dragon's Den speech	Spring 1 Instruction writing The Lost Thing - Narrative writing Week 1 - intro to Shaun Tan and making predictions Week 2 - design own lost things Week 3 - writing in the style of an author Week 4 - features of instruction writing and identifying these in examples Week 5 - writing instructions	Spring 2 There's a Boy in the Girls' bathroom - Informal letter Week 1 - Initial impressions of character; retrieving key information; US setting Week 2 - Key themes in the novel; developing character empathy Week 3 - Writing an informal letter writing assessment Week 4 - Character development - comparing changes in character; speaking and listening preparation SATs style reading assessment	Cross Curricular DT - instruction writing link; Values - school and relationships	Summer 1 El Calimante - NEW literacy shed unit focusing on different writing styles through text exploration	Summer 2 Significant authors - review writing	Cross curricular	
Maths	Number and place value (3 weeks), Number addition and subtraction (2 weeks), Statistics (1 week)	Statistics (1 week), Number: multiplication and division (2 weeks), Measurement: perimeter and area (2 weeks). End of term assessments		Number: multiplication and division (3 weeks), Fractions (3 weeks)	Fractions: (3 weeks), Number: decimals and percentages (2 weeks); End of term test		Decimals (4 weeks), Geometry: properties of shape (2 weeks)	Geometry: properties of shape (1 week), Geometry: Position and direction (1 week), Measures: converting units (2 weeks), Measures: Volume (1 week), GL assessment		
Science	Super Scientists: Pupils complete a 6 lesson introduction to science at Alameda covering basics such as: What is a scientist and what do they do? Lab safety, science equipment, planning a fair test, writing predictions, methods and conclusions. It is during this time that the students will sit their baseline GL and staff can assess basic working scientifically skills Material world Pupils learn to: -compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. -give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic. WORKING SCIENTIFICALLY CURRICULUM TAUGHT THROUGHOUT THIS MODULE.	Material World Continued: Pupils learn to: - explain that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from solution. -use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. -demonstrate that dissolving, mixing and changes of state are reversible changes. -explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning. WORKING SCIENTIFICALLY CURRICULUM TAUGHT THROUGHOUT THIS MODULE. Out of this world: Pupils: -describe the movement of the Earth, and other planets, relative to the Sun in the solar system.	Maths - Bar charts and more able may attempt line graphs with support. Some students may calculate means. Maths link - students model the solar system so need to use a scale to calculate distances. Out of this world - English writing piece: (w/c 2nd December) Creative story about a journey through the solar system)	Out of this world continued: Pupils learn to: -describe the movement of the Moon relative to the Earth. -describe the Sun, Earth and Moon as approximately spherical bodies. -use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky. Let's get moving Pupils learn to: -explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. -identify the effects of air resistance, water resistance and friction, that act between moving surfaces. WORKING SCIENTIFICALLY CURRICULUM TAUGHT THROUGHOUT THIS MODULE.	Let's get moving continued: Pupils learn to: - identify the effects of air resistance, water resistance and friction, that act between moving surfaces. - recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect. WORKING SCIENTIFICALLY CURRICULUM TAUGHT THROUGHOUT THIS MODULE. Circle of life Pupils learn to: - describe the life process and reproduction in some plants and animals	Maths - students use a template to plot line graphs and interpret what they show about day length. Let's get moving English writing piece: (estimated date of start w/c 2nd March) Details to be confirmed.	Circle of life continued: Pupils learn to: - describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Growing up and growing old Pupils learn to: - describe the changes as humans develop to old age.	Growing up and growing old continued: Pupils learn to: - describe the changes as humans develop to old age. WORKING SCIENTIFICALLY CURRICULUM TAUGHT THROUGHOUT THIS MODULE.	Maths - students further develop their graph drawing skills and are encouraged to calculate means. Growing up and Growing Old English writing piece: (estimated date of start w/c 15th June) Informal letter reply as an Agony Aunt about experiencing puberty.	
Computing	Digital Literacy		Values - Internet Safety	Games Development - Scratch			Graphic art			
Art	Aboriginal Art Pupils will create a title page based on Aboriginal art in sketchbooks thinking about presentation, layering and encouperating symbols, key patterns and animals How to colour-stick to the 3 colouring rules Watercolour- Aboriginal animal with a pattered background.	Aboriginal art final piece- Group work showing how to mix earth colours, control the media and apply dotwork.	Literacy: Evaluation of final piece, what went well, what could be improved and what new skills have been learnt throughout the topic.	Funky Fish - pointillism resist using wax crayon and watercolour Collage and mixed media group pieces.	Funky Fish - Final design which will lead on to claywork. This will show new skills and techniques such as adding 3D features, texture using clay tools and equipment. Painting- blending colours using a cool or warm colour palette.	Literacy: Evaluation of claywork, what went well, what could be improved and what new skills have been learnt throuhout the topic.	Landscapes - Vangogh mark making Mixed media final pices showing the 4 areas of a Landscape	Landscapes/ Evaluation		
Design Technology (students rotate between topics and do one a term)	Product Design Travel Game Puzzle – An introduction to the workshop, various hand tools and skills when using acrylic	Summary of tasks Design lessons are an introduction to initial designs, development and the production of final designs. New materials are introduced and properties discussed. The importance of accuracy will be discussed including time spent on annotation and how to label designs. Shading and rendering techniques are also covered.	MATHS - Scale drawings, units and conversion (mm to cm) ENGLISH - annotation informing the client or designer	Textiles Hand Puppet - An introduction to design and make skills. Hand sewing methods leading to production of a hand puppet	Summary of tasks A mix of practical and design lessons in Year 6. Lessons include; how to design, initial designs, design development, final designs, annotation, shading and rendering, hand sewing demos, initial sewing practical, assembly of practical	Maths - Scale drawings, units and conversion (mm to cm), hand measurement, surveys English - Annotation using key words and information, Health & safety instructions, evaluation	Cooking & Nutrition Focusing on hygiene, cross contamination and following basic recipes.	Summary of tasks Introduction to foodroom, health and safety rules and importance of hygiene. A focus is on improving independence and teamwork with a series of short tasks linked to adapting recipes and justification. Lessons will cover measurements, adapting recipes, health & safety, food hygiene and preparation requirements	Maths - Units and conversion (ml to l, etc) English - evaluation of recipes, recording of key information in booklets	
French	Greetings French poem - Les oiseaux Classroom equipment French alphabet Numbers (0-10)	Numbers(10-31) Age Days/Months Birthday French poem: Mon cartable Christmas activities	PSHE- Sense of self Poetry Literacy Maths PHSE- Culture/Celebrations	French sounds- pronunciation Siblings and their age Family members and their age	Pets and some details about them Describing yourself and someone else (hair,eyes) Easter activities	Phonics Literacy PHSE-Culture and celebrations	Personal descriptions (personality and adjectival agreement) Talking about others in greater detail	Introduction of higher numbers(40-100) Writing/ talking at greater length about your family	Literacy Numeracy	
Geography	A sense of place – what is Geography?	A sense of place – what is Geography?		Water and Rivers- physical geography processes,	Water and Rivers- physical geography processes,		Our world-local place and the wider world-local geography and a comparison with other countries.	Our world-local place and the wider world-local geography and a comparison with other countries.		
History	Who were the Ancient Greeks?	Who were the Ancient Greeks?	English - Myths and legends, including newspaper report	Who were the Ancient Greeks?	What was Ampthill like during the Tudor Period?		What was Ampthill like during the Tudor Period?	What was Ampthill like during the Tudor Period?		
Music	Getting to Know You Building Bricks			Rhythm Starters -	Pitch and Notation - Following on from the initial introduction to the elements of music in the building bricks module, students will focus in on Pitch. This will be explored and explained through the understanding of basic notation.		Introduction to Music Sequencing and Composition - Students will be introduced to a musical software which allows them to explore and experiment with different sounds to create a musical composition. The software has been chosen to interlink with the current computing abilities in the year group. Students will be able to take elements of the the previous modules to assist them in their composition.	Keyboard Skills - Using the ideas of basic notation students will transfer their skills from the glockenspiel to the keyboard and being playing basic melodies which increase in complexity over time.		
PE	Multi skills based on different types of movement. Learning how to warm up effectively for exercise. Rugby/Netball 6 lessons each. Learning the basics of control and movement. Using basic passing techniques and introduction to competitive games.	Gymnastics and Dance, 7 lessons of each. Introduction to different ways of moving our body. Gym, introduction to movement, pathways, direction, basic rolls and jumps and beginning to link into a sequence. Dance. Moving in time with each other and music. Development of a pair motif to a set stimulus.		O.A.A/Short Tennis - 6 lessons of each. O.A.A. introduction to teamwork and problem solving activities. Short tennis, introduction to basic racket techniques using modified tennis equipment.	Footbal/World Sports - 6 lessons of each. Introduction to basic passing, dribbling and control techniques, put into small sided conditioned games. World sports. Introduction to a variety of differnet team sports from around the world with specific techniques and rules including. Tchoukball, RockitBall, ultimate frisbee etc.		Athletics - 10 lessons. Introduction to basic running, throwing and jumping techniques	Striking and fielding 15 lessons - introduction to basic throwing, catching and batting skills in a variety of traditional games.		
Values	Values: What matters most to Humanists and Christians? LIT = Poem CC = English WB - 7th October	Being Safe CC = Computing	English - Poetry skills and analysing poems Computing - Internet safety	How do Christians decide to live?	Changing adolescent body CC - Science	Science - human body, internal organs, reproduction	Physical Heath and Healthy Eating CC - Food Tech & Science	What helps Hindu people as they try to be good?	Food Tech & Science - Introducing healthy eating and the human body work with nutrition	
Community time	Families and people who care for me (T1) - R8 R9 (lesson 1 believe in our community), L4, R4 R5, R3, H13	Being Safe (T5) - R8, R10, H20, H14, H15, R9		Mental Wellbeing	Citizenship		U2.10 - what makes a community a more respectful place			