



CLAYESMORE
PREP

2020-21 Curriculum Map Year Seven

These are long term plans drawn up for the start of the school year, therefore there may be some variation as the year progresses.

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	<p>READING Fiction – class reader Non-fiction – recount texts; ‘The Unsinkable Titanic’; Titanic project Poetry – word play, poetic devices, rhyme and rhythm Comprehension – non-literary (Titanic) Independent and guided reading WRITING Writing to describe, imagine & entertain (setting) Poetry using figurative language and word play Titanic – passenger diary (chronological recount) SPEAKING & LISTENING AND DRAMA Group discussion and interaction Active listening skills and strategies Dramatic conventions Titanic workshop SPELLING, PUNCTUATION & GRAMMAR Subject and object Verbs Verb tense Persuasive language - key features</p>	<p>READING Fiction – class reader Non-fiction – persuasive texts Comprehension – non-literary (persuasion) Independent and guided reading (Titanic project may overlap) WRITING Persuade/argue – leaflet Report, analyse, comment – response to class reader (Titanic project may overlap) SPEAKING & LISTENING AND DRAMA Group discussion and interaction Active listening skills and strategies Dramatic conventions Advertisement Titanic workshop SPELLING, PUNCTUATION & GRAMMAR Subject and object Verbs Verb tense Persuasive language - key features</p>	<p>READING Fiction – class reader Fiction – narrative viewpoint Fiction – short story Poetry – types and styles Comprehension – literary prose (short story) Independent and guided reading WRITING Narrative viewpoint Story openings Short story Types and style of poetry SPEAKING & LISTENING AND DRAMA Group discussion and interaction Active listening skills and strategies Dramatic conventions Improvisation/devising (short story) SPELLING, PUNCTUATION & GRAMMAR Types of sentences Types of clauses Conjunctions Proofreading skills Punctuation Spelling scheme ASSESSMENT PIRA Spring</p>	<p>READING Fiction – class reader Non-fiction – formal and informal texts Comprehension – poetry Poetry – types and styles cont’d Independent and guided reading WRITING Formal and informal letters Types and style of poetry SPEAKING & LISTENING AND DRAMA Group discussion and interaction Active listening skills and strategies Dramatic conventions Practising formal and informal language SPELLING, PUNCTUATION & GRAMMAR Direct and reported speech Formal & informal language Proofreading skills Punctuation Spelling scheme ASSESSMENT Unaided writing - teacher assessed</p>	<p>READING Fiction – class reader Fiction – myths, legends, folktales, traditional and fairy tales Poetry – narrative poetry: ‘Goblin Market’ Comprehension – poetry Comprehension - ‘Goblin Market’ - comparison with myths, traditional tales Independent and guided reading WRITING Alternative myth, legend, folktale, traditional tale or fairy story ‘Goblin Market’ project SPEAKING & LISTENING AND DRAMA Group discussion and interaction Active listening skills and strategies Dramatic conventions Improvisation/devising (texts with a similar theme) SPELLING, PUNCTUATION & GRAMMAR Language acquisition and change Accent and dialect Proofreading skills Punctuation</p>	<p>READING Fiction – Class reader Fiction – texts with a similar theme (literary heritage) Non-fiction – instruction texts Non-fiction – explanation texts Comprehension – literary Independent and guided reading WRITING Instruction text Explanation text Themed piece linked to texts with a similar theme SPEAKING & LISTENING AND DRAMA Group discussion and interaction Active listening skills and strategies Dramatic conventions Improvisation/devising (texts with a similar theme) SPELLING, PUNCTUATION & GRAMMAR Language acquisition and change Accent and dialect Proofreading skills Punctuation</p>

	Types of nouns, noun phrases, determine rs Adjectives Thesaurus work Recount text - key features Proofreading skills Punctuation Spelling scheme ASSESSMENT PIRA Autumn	Proofreading skills Punctuation Spelling scheme ASSESSMENT Unaided writing - teacher assessed			Apostrophe – omission and possession Pronouns Agreement Proofreading skills Punctuation Spelling scheme ASSESSMENT PIRA Summer	Spelling scheme ASSESSMENT Summer examination
Maths	<u>Numbers</u> Roman Numerals Number Bonds Addition & Subtraction Multiplication & Division Factors & Multiples Prime Numbers Square Numbers Triangular Numbers Long Multiplication Long Division <u>Probability (set 1)</u> Probability Scale Probability of an event Probability of two events <u>Fractions (set 1)</u> Equivalent Fractions Fractions, Decimals and Percentages Mixed Numbers and Improper Fractions Adding / Subtracting / Multiplying & Dividing Fraction of an amount <u>Handling Data (set 1)</u> Mean, Mode, Median and Range Frequency Tables Frequency Diagrams <u>Geometry (sets 2 & 3)</u>	<u>(Set 1)</u> <u>Handling Data</u> Pie Charts <u>Decimals</u> Adding/ Subtracting/ Multiplying & Dividing Metric System <u>Algebra – Expression & Formulae</u> Rules of algebra Multiples & Powers of x Indices Negative Numbers in Algebra Substitution Formulae <u>Angles and Polygons</u> Parallel Lines Naming Angles Polygons Interior Angles Angles in a Polygon <u>(Sets 2 & 3)</u> <u>Symmetry</u> Line Symmetry Rotational Symmetry <u>Fractions</u> Equivalent Fractions Mixed Numbers and Improper Fractions Adding/ Subtracting/ Multiplying & Dividing	<u>(Set 1)</u> <u>Percentages</u> Fractions, Decimals and Percentages Rules of Conversion Percentage of an Amount Calculating the Percentage Profit and Loss <u>Ratio & Enlargement</u> Finding Ratio Ratio as a Fraction Solving Ratio Scale Drawings Ratio and Enlargement Drawing Enlargements <u>Algebra – Equation and Brackets</u> Multiplying out Brackets Factorising Solving Equations Solving Equations with x^2 Equations with Brackets Fractions and Equations <u>Scale Drawings and Bearings</u> Using Bearings Calculating Bearings Measuring Bearings <u>(Sets 2 & 3)</u> <u>Time, Travel and Tables</u> Time Time as a Fraction Calculating Speed. Time and Distance	<u>Area</u> Calculating Areas of Squares & Rectangles Finding Missing Dimensions Calculating Areas of Quadrilaterals <u>(Set 1)</u> <u>Straight Line Graphs</u> Graphs Parallel to the Axes Straight Lines not Parallel to the Axes Substituting Negative Numbers <u>Number Work</u> Decimal Places Significant Figures Powers of 10 Standard Index Form <u>(Sets 2 & 3)</u> <u>Calculator Work</u> Using the Calculator BIDMAS <u>Decimals</u> Multiplying/ Dividing Foreign Exchange Conversion Graphs	<u>(Set 1)</u> <u>Circle</u> Circumference & Area Semi-Circles and Quadrants <u>Transformations</u> Reflections Rotations Translation and Vectors <u>Volume</u> Cubes and Cuboids Finding Height or Depth Prisms <u>(Sets 2 & 3)</u> <u>Triangles, Angles and Bearings</u> Drawing Triangles Angles of a Triangle Bearings <u>Percentages</u> Percentages as Fractions Percentage of a Whole Percentage of an Amount Fractions, Decimals and Percentages Finding the Percentage <u>Probability</u> Probability Scale Probability of an Event Year 7 Exams	<u>(Set 1)</u> <u>Data Handling</u> Grouping Data Pie Charts Scatter Graphs Algebra and Statistics <u>Algebra</u> Using Algebra to Solve Problems <u>Sequences</u> Equations to Sequences Finding the Rule <u>(Sets 2 & 3)</u> <u>3D Shapes</u> Isometric Drawing Looking at Nets Finding the Third Dimension Units of Volume <u>Handling Data</u> Mean, Mode, Median and Range Frequency Tables Frequency Diagrams

	<p>Angle Work Triangle Facts Quadrilateral Facts Polygons</p>	<p>Fraction of an Amount</p> <p><u>Decimals</u> Adding/Subtracting Money Ordering Decimals Multiplying/Dividing by</p> <p>10,100,1000 Metric System Decimals and Fractions</p>	<p><u>Charts and Tables</u> Frequency Tables Frequency Diagrams Pictograms Pie Charts</p> <p><u>Negative Numbers</u> Calculating with Negative Numbers Brackets Double Negatives Drawing axes Translations Transformations</p> <p><u>Algebra</u> Using x Two Missing Terms Simplifying Writing Algebra</p>			
Science	<p>Food chains and webs.</p> <p>Interdependence. Populations, Ecosystems.</p> <p>The night sky. The solar system. The Earth. The Moon. Satellites.</p>	<p>Adolescence Human reproductive systems.</p> <p>Fertilisation and implantation</p> <p>Fetal development and birth</p> <p>Menstrual cycle</p> <p>Plant reproductive organs Seed dispersal and germination.</p>	<p>Circuits and current.</p> <p>Series and parallel circuits.</p> <p>Magnets and electromagnets.</p> <p>Metals with $O_2/H_2O/acids$.</p> <p>Reactivity, displacement reactions.</p> <p>Extracting metals.</p> <p>Human organ systems.</p> <p>Breathing and gas exchange in the lungs.</p> <p>The skeleton. Movement: joints, Movement: muscles.</p>	<p>Forces, springs and the effect of forces.</p> <p>Balanced and unbalanced forces.</p> <p>Density.</p> <p>Elements, atoms, compounds, chemical formulae.</p> <p>Acids, bases, alkalis indicators, neutralisation.</p>	<p>Nutrients for humans. Healthy diet.</p> <p>Food tests.</p> <p>Particle theory/model.</p> <p>States of matter, melting and freezing, boiling points of liquids. Diffusion</p> <p>Condensation and sublimation.</p>	<p>Observing cells, microscope work, specialised cells.</p> <p>Movement of substances in and out of cells.</p> <p>Unicellular organisms</p> <p>Taxonomy, classifying animals and plants.</p>
Geog	<p>Rocks: Geological timeline Types of Rock Earth modelling Rock Cycle Limestone ASSESSMENT</p> <p>Skills: Map Reading</p>	<p>Environmental regions: Factors affecting climate UK Climate Ecosystems Individual case study</p> <p>Skills: Map Reading</p>	<p>Economic activity: Types of economic activity World development Index The manufacturing system ASSESSMENT</p> <p>Skills: Global location</p>	<p>China: Physical features Population Urban China Rural China</p> <p>Skills: Global location</p>	<p>Microclimate investigation: Microclimate factors Modelling Fieldwork skills GIS Analysis Presentation</p> <p>Exam Revision Skills: Geographical Information systems</p>	

History	Medieval Realms 1066-1485 Introduction and terminology Claimants to the throne Fulford, Stamford Bridge, and Hastings Bayeux Tapestry	Medieval Realms 1066-1485 William gains control Village and Town Life The importance of religion	Medieval Realms 1066-1485 Conflict between church and state. Thomas Becket Health and Medicine	Medieval Realms 1066-1485 Black Death and the Peasants' Revolt	WW II and D-Day Year 7 exam preparation - how to revise! World War II and D-Day	WWII and D-Day World War II independent project.
RS	What is truth? Orders of truth What is proved? What is uncertain? Fact/Opinion/Belief Monotheism/ Polytheism/Agnosticism/ Atheism, Creation theories Religious symbols and what they mean. Cross-curricular links; Science and Drama	Can we know God? Holy books: Science and the Bible My own beliefs Respecting the beliefs of others Cross-curricular link: Art Preparation for Christmas: What does Jesus' incarnation mean for people today?	Buddhism (1) The biography of the Buddha Enlightenment and the Middle way The Eightfold noble path. The Four Noble Truths Cross-curricular link: English Comparative religions focus: worship	Buddhism (2) Wesak and a Buddhist Shrine Preparation for Easter: What does the resurrection of Jesus mean for Christians today? Cross-curricular link: Art	What does Justice mean for Christians? Slavery/human rights: William Wilberforce, John Newton, the 19th Century anti-slavery movement. Cross-curricular link: History, English Contemporary Slavery; Child, domestic, economic and sex slavery Case studies. Cross-curricular link: PHSE	
French	<u>Topics</u> Holidays and festivals <u>Grammar</u> Present tense of <i>ir</i> verbs Perfect tense of <i>aller</i> <i>Je voudrais/J'aimerais</i> + infinitive <i>C'était</i> ...	<u>Topics</u> Sports and leisure Body <u>Grammar</u> <i>Jouer au/à la/aux ...</i> <i>Faire du/de la/de l'...</i> <i>Depuis</i> + present tense <i>J'ai mal au/à la/à l'/aux ...</i> <i>Pouvoir</i> + infinitive	<u>Topics</u> Around the world Where I live Francophone countries Africa <u>Grammar</u> Comparisons: <i>plus/moins</i> + adjective + <i>que</i> Near future Reflexive verbs	<u>Topics</u> European countries Comparing France and England French culture Transport <u>Grammar</u> Using <i>on</i> Comparatives and superlatives Present and perfect tenses - revision Using <i>qui</i> to link sentences Asking questions	<u>Topics</u> Media and advertising Year 7 exam <u>Grammar</u> Direct object pronouns: <i>le, la, les</i> <i>Faire + infinitive and rendre + adjective</i> <i>Ce que</i>	<u>Topics</u> Technology and social media French trip preparation <u>Grammar</u> Adjectives (agreement and position) Verb + preposition + infinitive À + definite article

Music	Elements of Music: Overview of the elements of music (and learning or consolidating music theory knowledge).	Major and Minor Tonality: The differences between the two most common modes in Western music.	Texture and Chords: Vocal textures / playing chords and chord sequences (progressions).	Jazz and Blues: Identifying jazz/blues; performing and composing.	Jazz and Blues contd.: Class ensemble performance.	Latin-American Music: Identifying aspects of this music: "Arriba": composition to a backing loop (pentatonic improvisation).
<p><u>Throughout the Year</u> Each term topics will be chosen and possibly mixed from the above selections, with activities appropriate to current Government COVID guidelines. Whole class singing occurs regularly in lessons, chapel and in choirs. (Sep 2020: Singing will only be carried out following the safety guidelines issued and updated by the Government). There will be opportunities to join a range of ensembles as the year progresses.</p>						
Art	History of Art Impressionism	Pointillism The Fauves	Op and Pop Surrealism	Artist Project	Contemporary art	Banners
DT	<p>Health and Safety in the workshop refresher. Balancing Toy Forces and moments, organic design principles. Wasting processes, joining methods and finishing techniques for acrylic, natural timber, ferrous and non-ferrous metals.</p>		<p>Inclusive Design Design and manufacture of a device that will assist in the manipulation of a key to unlock a door. Emphasis on designing for a client and the design and rapid prototyping process.</p>		<p>Brutalist Clock Research the history and resurgence in popularity of brutalist design and the use of concrete. Design and make a mould to allow for the casting of a concrete clock.</p>	
Latin	Intro to Latin and the family. Numbers and numerals. Singular & plural of 1 st & 2 nd dec. nouns. 1 st conj. verbs, present tense. Subject-verb sentences. Roman army-basics. Roman names and houses. Vocab from CE list.	sum and eram Basic use of adjectives. Subject & object. Nominative & accusative cases of 1 st and 2 nd dec. nouns. Slavery. Vocab from CE list.	Present tense of 2 nd -4 th conjugation verbs. Past tenses in Perfect and Imperfect. Vocab from CE list.	The six cases. Full forms of 1 st declension nouns. Roman entertainment Vocab from CE list.	2 nd dec. nouns-servus and puer Roman Baths Vocab from CE list.	.2nd dec. nouns neuter- bellum Pompeii Vocab from CE list.
Compu ting	Designing and programming an interactive toy (project)	Coding - object properties and parameters	Creating an information leaflet about the internet and computer networks.	Control using Lego Robots.	Travel planning - using media and mapping to document a trip	An introduction to Python
PSHE	Mental Health and Emotional Wellbeing	Mental Health and Emotional Wellbeing	You and the Law: Children's Rights The Rights of the Child Child Labour	Being British	Drugs	You and Your Money

PE	Volleyball Health related Education Swimming – NTP: Water skills / stroke development	Volleyball Health Related Education Swimming – NTP: Water skills / stroke development	Volleyball Health Related Education Swimming – NTP: Water skills / stroke development	Volleyball Health Related Education Swimming – NTP: Water skills / stroke development	Tennis Swimming – NTP: water skills/ stroke development	Tennis Swimming – NTP: water skills/ stroke development
Games	Boys: Rugby / Soccer Girls: Hockey/ Netball	Boys: Rugby Girls: Hockey/ Netball	Boys: Hockey/X-Country Girls: Netball/ X-Country	Boys: Hockey/X-Country Girls: Netball/ X-Country	Boys: Cricket/Athletics Girls: Cricket/Athletics	Boys: Cricket/Athletics Girls: Cricket/Athletics

- Please note that activities/sports may be subject to change depending on Covid-19 restrictions