

## YEAR 7 (SECONDARY 1)

### Third Term Plan – (April to July)

#### Subject: English

WEEK	TOPIC	CONTENT	RESOURCES
1-3	Life stories	<ul style="list-style-type: none"> <li>❖ <b>Text Type:</b> Thematic poetry; autobiographies, diary, persuasive speech</li> <li>❖ <b>Grammar:</b> Rhythm and rhyme, voice, embedded clauses ,colons</li> <li>❖ <b>Writing:</b> Justify poetry choices, write an account of family life; write monologue, analyse a letter, analyse language, write a poem, write a speech</li> <li>❖ <b>Reading:</b> Lullaby, The Song of the Old Mother biography of Malala Yousafzai, As I Walked Out One Midsummer Morning, Letter to Daniel, Captain Robert Scott's diary, speech by Nelson Mandela</li> </ul>	<ul style="list-style-type: none"> <li>• Dictionary</li> <li>• Discussions</li> <li>• Group activity</li> <li>• Activity sheets</li> <li>• Individual speaking</li> </ul>
4-6	The Travel Agency	<ul style="list-style-type: none"> <li>❖ <b>Text Type:</b> Short story ( fantasy)</li> <li>❖ <b>Grammar:</b> Word choice and order, voice and excitement</li> <li>❖ <b>Writing:</b> Write about characters, events and settings, write a narrative piece, write a brochure introduction, analyse character, write a diary entry, write about theme</li> <li>❖ <b>Reading:</b> The Travel Agency</li> </ul>	<ul style="list-style-type: none"> <li>• Dictionary</li> <li>• Discussions</li> <li>• Group activity</li> <li>• Activity sheets</li> </ul>
7-9	In the city	<ul style="list-style-type: none"> <li>❖ <b>Text Type:</b> Contemporary fiction , non-fiction ( informative article) , classic fiction, thematic poetry , non – fiction ( argument articles)</li> <li>❖ <b>Grammar:</b> Using Punctuation , personification , related word forms , perspective</li> </ul>	<ul style="list-style-type: none"> <li>• Dictionary</li> <li>• Discussions</li> <li>• Group activity</li> <li>• Activity sheets</li> </ul>

		<ul style="list-style-type: none"> <li>❖ <b>Writing:</b> Write a travel article, continue a story, write a poem about a city</li> <li>❖ <b>Reading:</b> The white tiger, Doha article Nowhere , A Christmas carol, The Sign of Four, City Jungle, Last Night, I saw the City Breathing, Urban Threats in National Geography, What would the ultimate child – friendly city look like? In The Guardian</li> </ul>	
10-12	Dangers of the sea	<ul style="list-style-type: none"> <li>❖ <b>Text Type:</b> Contemporary fiction , non-fiction ( informative article) , classic fiction, classic poetry</li> <li>❖ <b>Grammar:</b> Choosing words and phrases , poetic language</li> <li>❖ <b>Writing:</b> Describe a sea snake , analyse characters , continue a story , analyse poetic language</li> <li>❖ <b>Reading:</b> Jaws, Why Are Afraid of Snakes? In National Geography , Moby – Dick , And The Oceans Was Our Sky</li> </ul>	<ul style="list-style-type: none"> <li>• Dictionary</li> <li>• Discussions</li> <li>• Group activity</li> <li>• Activity sheets</li> </ul>

## Subject: Maths

WEEK	TOPIC	CONTENT	RESOURCES
1 - 4	<p>Presenting and interpreting data</p> <p>Measures of average and spread</p> <p>Calculations &amp; Equations and inequalities</p> <p>Functions and formulae</p>	<ul style="list-style-type: none"> <li>❖ Two-way tables, dual and compound bar charts, Frequency diagrams for continuous data, Waffle diagrams and pie charts, Infographics, Line graphs, Scatter graphs</li> <li>❖ Mean , median, mode and range, averages from frequency tables</li> <li>❖ Order of operations , simplifying calculations with decimals and fractions, Forming and solving equations, Inequalities</li> <li>❖ Functions and mappings, Constructing and using formulas</li> </ul>	<ul style="list-style-type: none"> <li>• Charts</li> <li>• White board</li> <li>• Worksheet</li> <li>• Times Table</li> <li>• Graph Sheet</li> <li>• Group activity</li> </ul>

5 - 8	<b>Area and volume</b>	❖ Converting between units of area, Volume of cuboids, Surface area of cuboids, Area of triangles	<ul style="list-style-type: none"> <li>• White board</li> <li>• Worksheet</li> <li>• Graph paper</li> <li>• Times Table</li> <li>• Charts</li> <li>• Group activity</li> </ul>
	<b>Fractions, decimals and percentages</b>	❖ Equivalent fractions, decimals and percentages , Percentages of quantities, One quantity as a percentage of another, Equivalent fractions, decimals and percentages 2, Comparing decimals and fractions	
	<b>Probability</b>	❖ The language of probability, Calculating probabilities, Listing outcomes , Probability from experiments	
	<b>Transformations</b>	❖ Translations, Enlargements, Reflections and rotations	
9 -12	<b>Ratio and proportion</b>	❖ Simplifying and comparing, The unitary method, Dividing a quantity into a ratio	<ul style="list-style-type: none"> <li>• White board</li> <li>• Worksheet</li> <li>• Times Table</li> <li>• Graph sheets</li> <li>• Charts</li> <li>• Group activity</li> </ul>
	<b>Sequences</b>	❖ Generating sequences, Spatial patterns, Position-to-term rules	
	<b>Accurate drawing</b>	❖ Construction of parallel and perpendicular lines, Scale drawings, Plans and elevations	
	<b>Thinking statistically</b>	❖ Choosing appropriate graphs and tables, Choosing an appropriate average, Project	
	<b>Relationships and graphs</b>	❖ Linear relationships, Graphs of linear functions, Graphs in real-life contexts	

### Subject: Science

WEEK	TOPIC	CONTENT	RESOURCES
1 - 4	<b>Chemistry Properties of materials</b>	<ul style="list-style-type: none"> <li>❖ Using the properties of materials to separate mixtures</li> <li>❖ Acids and alkalis</li> <li>❖ Indicators and the pH scale</li> </ul>	<ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Whiteboards</li> <li>• Charts</li> <li>• Group activity</li> <li>• Experiments</li> </ul>
	<b>Changes to materials</b>	<ul style="list-style-type: none"> <li>❖ Simple chemical reactions</li> <li>❖ Neutralisation</li> <li>❖ Investigating acids and alkalis</li> <li>❖ Detecting chemical reactions</li> </ul>	

5 - 7	<b>Physics</b> <b>Electricity</b>	<ul style="list-style-type: none"> <li>❖ Flow of electricity</li> <li>❖ Electrical circuits</li> <li>❖ Measuring the flow of current</li> <li>❖ Conductors and insulators</li> <li>❖ Adding or removing components</li> </ul>	<ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Whiteboards</li> <li>• Charts</li> <li>• Group activity</li> <li>• Experiments</li> </ul>
8 - 9	<b>Biology</b> <b>Microorganisms in the environment</b>	<ul style="list-style-type: none"> <li>❖ Microorganisms</li> <li>❖ Food chains and webs</li> <li>❖ Microorganisms and decay</li> <li>❖ Microorganisms in food webs</li> </ul>	<ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Whiteboards</li> <li>• Charts</li> <li>• Group activity</li> <li>• Experiments</li> </ul>
10 - 12	<b>Physics</b> <b>Earth physics</b>	<ul style="list-style-type: none"> <li>❖ Sound waves</li> <li>❖ Reflections of sound</li> <li>❖ Structure of the Earth</li> <li>❖ Changes in the Earth</li> <li>❖ Solar and lunar eclipses</li> </ul>	<ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Whiteboards</li> <li>• Charts</li> <li>• Group activity</li> <li>• Experiments</li> </ul>

### Subject: History

<b>WEEK</b>	<b>TOPIC</b>	<b>CONTENT</b>	<b>RESOURCES</b>
1 - 6	Queen Elizabeth	<ul style="list-style-type: none"> <li>❖ What problems did Elizabeth face when she became Queen of England?</li> <li>❖ What was it like to live in Elizabethan England?</li> </ul>	<ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Whiteboards</li> <li>• Charts</li> <li>• Video presentations</li> <li>• Group activity</li> </ul>
7 - 12	King of Bling  How did women gain the vote?	<ul style="list-style-type: none"> <li>❖ How and why were the monarchy restored?</li> <li>❖ How did the “King of Bling” change England?</li> <li>❖ Which dynasty faced the most problems; Tudor or Stuarts?</li> <li>❖ Describe how Victorian women suffered inequality and discrimination</li> <li>❖ Investigate the campaigns and tactics employed to gain women’s’ rights</li> <li>❖ Make interpretations about the impact of various events and tactics</li> </ul>	<ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Whiteboards</li> <li>• Charts</li> <li>• Video Presentations</li> <li>• Group Activity</li> </ul>

## Subject: Geography

WEEK	TOPIC	CONTENT	RESOURCES
1 - 4	Kenya and Africa	<ul style="list-style-type: none"> <li>❖ What is Kenya like?</li> <li>❖ What are Africa's main physical features?</li> <li>❖ What are Africa's main human features?</li> <li>❖ What are Kenya's main features?</li> <li>❖ What are Kenya's main physical features?</li> <li>❖ Why Kenya's population is unevenly spread?</li> <li>❖ Present-day movements of population</li> <li>❖ What is it like living in Nairobi?</li> <li>❖ What is the Maasai way of life?</li> <li>❖ What is a developing country?</li> <li>❖ The Kenya enquiry</li> </ul>	<ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Whiteboards</li> <li>• Charts</li> <li>• Video presentations</li> <li>• Group activity</li> </ul>
5 - 8	Ordnance Survey maps	<ul style="list-style-type: none"> <li>❖ How can we show direction?</li> <li>❖ How can we measure distance?</li> <li>❖ What are grid references?</li> <li>❖ How do we use six figure grid references?</li> <li>❖ How is height shown on a map?</li> <li>❖ How do contours show height and relief?</li> </ul>	<ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Whiteboards</li> <li>• Charts</li> <li>• Video presentations</li> <li>• Group activity</li> </ul>
9-12	Key skills: writing and photos	<ul style="list-style-type: none"> <li>❖ How can we use key questions?</li> <li>❖ How can we describe places?</li> <li>❖ What are key words and key sentences?</li> <li>❖ How can we describe physical features on a photo?</li> <li>❖ How can we use photos to study settlements?</li> <li>❖ What do aerial photos show?</li> <li>❖ How can we use satellite photos?</li> </ul>	<ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Whiteboards</li> <li>• Charts</li> <li>• Video presentations</li> <li>• Group activity</li> </ul>

## Subject: Wellbeing and Being a Responsible Citizen, Relationships, Health and Wider Economic (PSHE) EDUCATION

WEEK	TOPIC	CONTENT	RESOURCES
2-5	Health and Wellbeing	<p><b>Sleep and healthy routines :</b></p> <ul style="list-style-type: none"> <li>❖ To explain the impact of sleep on health and wellbeing.</li> <li>❖ To describe healthy sleep patterns and identify factors which can reduce sleep quality.</li> <li>❖ To describe a range of strategies for ensuring appropriate sleep pattern.</li> </ul>	<ul style="list-style-type: none"> <li>• Discussions</li> <li>• Activity sheets</li> <li>• Video presentations</li> <li>• Group activity</li> </ul>

6-8	Health and Wellbeing	<b>First Aid – basic</b> <ul style="list-style-type: none"> <li>❖ To learn the basic first aid treatments for minor injuries</li> <li>❖ To have knowledge of the contents of a first aid kit</li> <li>❖ To know what to say and do if you make an emergency call</li> </ul>	<ul style="list-style-type: none"> <li>• Discussions</li> <li>• Activity sheets</li> <li>• Video presentations</li> <li>• Group activity</li> </ul>
9 - 12	Health and Wellbeing	<ul style="list-style-type: none"> <li>❖ To define what meditation is</li> <li>❖ To discuss how to prepare ourselves for and during meditation</li> <li>❖ To practice a meditation technique</li> </ul>	<ul style="list-style-type: none"> <li>• Discussions</li> <li>• Activity sheets</li> <li>• Video presentations</li> <li>• Group activity</li> </ul>