








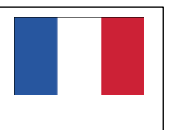



# Alderbrook Year 7 Homework: Term 1



## What to do






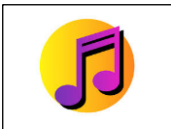



1. Choose a **subject**
2. Choose a **topic** within that subject
3. Choose **one type of retrieval task** for that subject
4. **Repeat** steps 1-3 so that you complete **at least** one retrieval task for **all** your subjects by the end of the term

Retrieval Activities	
<ol style="list-style-type: none"> <li>1. Create a glossary of key words and their meaning for your chosen topic</li> <li>2. Draw a picture to represent each key word for your chosen topic</li> <li>3. Create a mind map for your chosen topic</li> <li>4. Create a set of Cornell notes for your chosen topic</li> </ol>	
	How to create a mind map
	 How to create Cornell notes
<b>English</b> 	<b><u>Topic 1 : Dystopian Fiction</u></b> <b>Key words:</b> Protagonist, dehumanise, oppressive, pathetic fallacy, dilemma, contrived, deterrent, adversaries, topic sentence, analysis, relevant. <b><u>Topic 2 : Identity Poetry</u></b> <b>Key words:</b> Connotation, denotation, colloquial, perspective, caesura, dialect, monologue, simile, stanza, verse.
<b>Maths</b> 	<b><u>Sparx Maths</u></b> <p>Go onto Sparx Maths and complete a topic suggested by your teacher.</p> <p>Write down your working out in your purple book.</p>
<b>Science</b> 	<b><u>Topic 1: Chemical reactions</u></b> <b>Key words:</b> Atom, element, compound, acid, alkali, neutral, universal indicator.  <b><u>Topic 2: Ecosystems</u></b> <b>Key words:</b> Producer, Consumer, herbivore, carnivore, competition, germination, pollination.  <b><u>Topic 3: Energy</u></b> <b>Key words:</b> Kinetic energy, gravitational potential energy, thermal energy, chemical energy, solar, hydroelectric, geothermal.
<b>Art</b> 	<b><u>Topic: See Knowledge Organisers</u></b> <b>Key words:</b> <b>Formal Elements;</b> Form, Tone, Texture, Shape, Line, Colour, Shading, Mediums.  <b>Colour Wheel;</b> Primary, Secondary, Tertiary, Hue, Tint, Complimentary.
<b>Computing</b> 	<b><u>Topic: E Safety</u></b> <b>Key words:</b> Internet, spam. Phishing, malware, cyberbullying.  <b><u>Topic: Computers in the workplace</u></b> <b>Key words:</b> Software, Spreadsheets, Cells, Alignment Tools, Tab, Mail merge, Presentations, Animation, Transitions, Logo, Autofill & Font.
<b>French</b> 	<b><u>Topic: Tout sur Moi (All about Me)</u></b> <b>Key words: See sentence builders in workbook</b> Age and Birthday / Likes and Dislikes / Where I Live and Who With / Appearance / Personality.
<b>Spanish</b> 	<b><u>Topic: Mi Vida (My life)</u></b>  <b>Key words: See sentence builders in workbook</b> ¿Qué tal? / ¿De dónde eres? / ¿Cuántos años tienes? / ¿Cuándo es tu cumpleaños? / ¿Cómo es tu familia?



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<p>RE</p> 	<p><b>Topic: Rules for Living</b>  <b>Key words:</b> Law, Government, Commandment, Sabbath, Pillar, Shahadah, Salah, Zakah, Sawm, Hajj, Retribution, Reform, Deterrence, Protection.</p> <p><b>Topic: Sacred Text</b>  <b>Key words:</b> Sacred, Quran, Wudu, Torah, Guru Granth Sahib, Sach Khand, Tripitaka, Vedas, Bible.</p>		
<p>Food</p> 	<p><b>Topic: Health and safety</b></p> <p><b>Key words:</b> Cross contamination, Hazard, 4 Cs, danger, knife safety, Bridge and claw.</p>		
<p>Technology</p> 	<p><b>Topic: Sustainability or Metal or Textiles (depending on current topic).</b></p> <p><b>Key words (Sustainability):</b> The 6 R's, Product life cycle, Finite resources, Recycle, Reuse, Reduce, Refuse, Repair, Rethink, Renewable energy, Sustainability, Material sourcing.</p> <p><b>Key words (Metal):</b> Aluminium, Ferrous, Non-ferrous, Alloy, Ore, Fossil fuels, Finite resource, Recycle, Template, Modelling.</p> <p><b>Key words (Textiles):</b> Pin, Needle, Embroidery, Thread, Fibre, Fabric, Woven, Bonded, Template, Transfer print, Cotton, Acrylic Felt.</p>		
<p>Geography</p> 	<p><b>Topic: Geographical skills</b></p> <p><b>Key words:</b> Continents, Europe, Latitude, Longitude, equator, contour lines, 6 figure grid references, scale, symbols, The United Kingdom of Great Britain and Northern Ireland. European Union.</p>		
<p>History</p> 	<p><b>Topic: The Norman Conquest and William's control</b></p> <p><b>Key words:</b> battle, Stamford Bridge, Hastings, conquer, feudal system, harrying the north, contender, Domesday.</p>		
<p>Music</p> 	<p><b>Topic 1- Vocals</b>  <b>Key words:</b> Posture, warm ups, call and response, melody, harmony, accompaniment, ensemble, unison, texture, layers, musical round/canon.</p> <p><b>Topic 2- Keyboard skills</b>  <b>Key words:</b> Treble clef, Bass clef, crotchet, quaver, minim, rest, EGBDF, FACE (Treble clef notation).</p>		
<p>Drama</p> 	<p><b>Topic: Darkwood Manor</b></p> <p><b>Key words: DRAMA TECHNIQUES I can use...</b> physical theatre, facial expression, soundscape (sound effects), body language to reflect my character's feelings, pause &amp; pace to create tension.</p>		
<p>PE</p> 	<p><b>Topic: PE</b>  <b>Key words: (choose one set of bullet points)</b></p> <ul style="list-style-type: none"> <li>Preparation for exercise, warm up, cool down, expectations, effects of exercise, temperature, heart rate, sweating, deep breathing, breathing frequency.</li> <li>Technique, competition, physical, challenge, intellectual, tactics, stretches problem solving, team building, adventurous activity.</li> </ul>		
<p>PSHE</p> 	<p><b>Topic: Health &amp; Well Being</b>  <b>Key words:</b> Ambition, Bravery, Kindness, emotions, positivity, exercise, mindfulness.</p> <p><b>Topic: Relationships</b>  <b>Key words:</b> Friendship, bullying, banter, kindness, empathy.</p>		
<p>Star key</p>	<p>★ Some work produced but presentation and / or effort could have been better</p>	<p>★★★ Good level of work, with good presentation</p>	<p>★★★★ Outstanding effort and presentation</p>