

RWS7 Assessment 1, Topic Lists

w/c 20th January 2025

Subject	Topic List
Art & Design	David Hockney watercolour painting – practical assessment
Computer Science	<p>Unit 7.1 My Digital World</p> <p>The RWS Systems</p> <p>Effective communication</p> <p>Presenting work effectively</p> <p>What to trust online</p> <p>How to search the world wide web</p> <p>How to stay safe online and Cyberbullying</p> <p>Unit 7.2 Computational Thinking</p> <p>Introduction to computational thinking</p> <p>Logical thinking</p> <p>Logic Gates</p> <p>Algorithmic Thinking</p>
Drama and Theatre	The Greatest Showman- performance of scene and dance
DT	Health and safety - COSHH, Signage, PPE, Hardwoods and Softwoods, Working with woods, tools and equipment, Practical evaluation. Modifications - adapting designs for different contexts.
English	<p>Charles Dickens</p> <p>A Christmas Carol</p> <p>Language methods</p> <p>Selecting evidence</p> <p>Analysing the effects of literary devices</p>
French	<p>Reading, Listening and Writing paper</p> <p>Opinions – likes and dislikes</p> <p>Family members</p> <p>Using adjectives to describe people (appearance and personality)</p>
German	<p>Reading, Listening and Writing paper</p> <p>Writing about yourself including adjectives to describe yourself</p> <p>Numbers, countries, favourite things (all in the Sentence Builder booklet)</p>

Geography	Weather in the UK Climate change and responses Sustainability Energy resources
History	Pre-Norman England; Contenders for the Throne; Battle of Hastings and the Norman Conquest
Maths	<div> <div>Units</div> <div>Sparx topic codes</div> <div> Number sense M763 M704 M522 M527 M111 M431 </div> <div> Adding and subtracting M928 M429 M347 M152 </div> <div> Multiplying M113 M911 M187 M803 </div> <div> Dividing M462 M354 M873 M262 M491 </div> <div> Calculating with negative numbers M106 M288 </div> <div> Order of operations M135 M521 M952 M409 </div> <div> Expressions M813 M830 M795 M531 M949 </div> <div> Substitution M417 M327 M208 M979 </div> <div> Solving equations M707 M634 M647 </div> <div> Time M515 M892 M627 M963 M747 </div> <div> Measures M828 M774 M487 </div> </div> <p>It will be a non-calculator paper</p>
PRE	Ultimate Questions, Why Religion?, World Religions.
Music	Listening skills: Recognising Pulse, Pitch, Melody, Chords, Rhythm & metre, Major, Minor, Tempo and Dynamics. Notation: drawing/recognising Term 1 music symbols and the piano keyboard.
Science	Cells, Particle Theory, Science Skills, Energy Transfer, Waves, Metals and Non Metals.