



## Hempstalls Concepts

Subject	Subject Specific Concepts	Connecting Concepts
<b>Art and Design</b>	Shape and Space Printing Texture Colour Sculpture Line Pattern	Artists Technique Interpretation Media Materials Style
<b>Design and Technology</b>	Mechanisms Structure Textiles	Design: function, inspiration, innovation Health and Safety Practical Knowledge Technical Knowledge
<b>Computing</b>	Creators Computer Science Information and Communication Online Safety	Online safety Logical Thinking Coding Information and Communication
<b>Geography</b>	Space Scale Change Place Sustainability	Diversity Perception Change Representation
<b>History</b>	Chronology Cause and Consequence Significance Continuity and Change Similarities and Differences	Artefacts Interpretation Significance Being a Historian Historical Enquiry Legacy

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<b>Maths</b>	Number Geometry Statistics Measure Problem Solving	Addition and Subtraction Multiplication and Division Decimal and Percentages Ratio Fractions Length and Height Weight and Volume Position and Direction Time Money Shape Area Mass, Capacity, Temperature Volume
<b>MFL</b>	Celebrations Culture Essentials Pastimes	Comprehension Conversation Grammatical understanding Instructions Intercultural understanding
<b>Music</b>	Listen and Appraise Musical Dimensions Singing Playing Instruments Improvisation Composition Performance	Great Composers Musical history Notation
<b>Physical Education</b>	Games Gymnastics Dance Fundamental Movement Skills Swimming Adventure	Healthy lifestyle Leadership Movement Personal development Tactics and strategy Teamwork



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PSHE	Being responsible Community Friendship Identities and diversity Rights and responsibilities	Citizenship Healthy living Relationships Wellbeing
Religious Education	Beliefs Inspirational people Lifestyle Symbolism Values	Explore Engage Reflect
Science	<p><b>Biology</b></p> Growth Evolution, adaptation, variation Life cycles Health Function	Ask questions Plan enquiries Set up enquiries Observe Measure Record Interpret Report Evaluate
	<p><b>Physics</b></p> Forces Sound Electricity Light Earth and Space	
	<p><b>Chemistry</b></p> Materials	

