



# Shadsworth Junior School



## Curriculum

Year 5 Scheme of Work		
<b>Term: Spring 1</b>		<b>Topic: Information</b>
<b>Key Skills and Knowledge:</b>		
<p><b>National Curriculum Statement</b> select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.</p> <p><b>Key skills and competences</b></p> <ul style="list-style-type: none"> <li>• I can use children’s search engines safely and understand the dangers of searching on adult search engines, especially for images.</li> <li>• I can perform complex searches to find information.</li> <li>• can present information I have found, for different audiences, selecting appropriate formatting. I can formulate questions to create a branching database to identify planets,</li> <li>• I can test and evaluate my branching database.</li> </ul>	<p><b>Online safety – Using technology safely – Safer Internet Day Theme</b></p> <p><b>National Curriculum Statement</b> use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact</p> <p>Online safety - *Safer Internet Day Theme ‘<b>Want to talk about it? Making space for conversations about life online</b>’.</p> <ul style="list-style-type: none"> <li>• I know who I can talk to if I am worried about something that has happened online.</li> <li>• I know where I can get advice or help from if I feel unsafe because of something that happened online.</li> </ul> <p>*Because this theme will bring different concerns up from the children, please refer to appropriate resources from Safer Internet Day and Project Evolve for other outcomes.</p>	
<b>Reading and Writing Opportunities (Long and Short Activities)</b>		
<b>Creative Ideas and Hooks</b>		
Formulating questions for the branching database Researching topics for the branching database	<b>Creative ideas and hooks</b> Create a branching database on space and the planets.	
<b>Links to PSHCE, Equality and British Values Work</b>		
Link to safer internet day as appropriate		
<b>Key Vocabulary:</b>	<b>Resources Available / Visits/Visitors</b>	<b>Useful Websites:</b>
Branching database, Criteria, Decision tree Options classify	Purple Mash 2Question	<a href="http://Swiggle.org.uk">Swiggle.org.uk - Child Friendly Search Engine for Kids</a>  <a href="https://www.dkfindout.com/uk/">https://www.dkfindout.com/uk/</a>  <a href="#">Access the Project Evolve Toolkit   ProjectEVOLVE</a>