

What are we learning in Year 5:

# Computing

Term: Spring

Focus: Concept maps



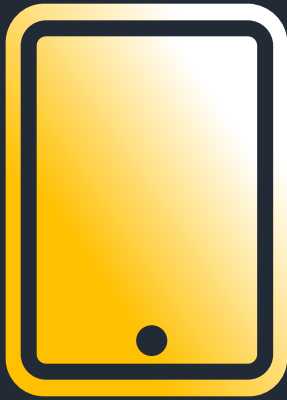
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|---|---|
| 1 | To understand the need for visual representation when generating and discussing complex ideas |
| 2 | To understand the uses of a concept map   |
| 3 | To understand and use the correct vocabulary when creating a concept map and                  |
| 4 | To create a concept map   |
| 5 | To understand how a concept map can be used to retell stories and information                 |
| 6 | Composite: To create a collaborative concept map and present this to an audience              |

What are we learning in Year 5:

# Computing

Term: Summer

Focus: 3D modelling



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|---|--|
| 1 | To be introduced to the 2Design and Make tool  |
| 2 | Explore the effect of moving points when designing                                     |
| 3 | To design a 3Dmodel to fit certain criteria  |
| 4 | To design a 3Dmodel to fit different criteria  |
| 5 | Composite: To refine, print and make the 3D model<br>(link to art perspective drawing) |