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| Windmills |
| There are lots of different types of windmill around Britain. Have you seen any of these before? |
| The Three Main Parts of a Windmill |
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| **The Mouse** |
| Remember to think about what the mouse will like. He will be living in the windmill and will need to be happy. |

  Knowledge Organiser Spring Term 2

 **DT – Taking Care of the Earth**

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| Vocabulary  |
| Client | The person who you are designing something for. |
| Design | To make, draw or write plans for something. |
| Design Criteria | A set of rules to help you with your ideas and test the success of them. |
| Evaluation | When you look at the good and bad points about something, then think about how you could improve it. |
| Net | A flat 2D shape, that become a 3D shape once assembled. |
| Stable | Object does not easily topple over. |
| Strong | It doesn’t break easily. |
| Structure | Something that has been made and put together. For example a building, bridge, chair or table. |
| Test | To find out whether something words as it should. |
| Weak | It breaks easily. |
| Windmill | A structure with sails that are moved by wind. |
| Windmill axle | The point from which the turbine or sails move. |
| Windmill structure | The part that makes the windmill stand up. |
| Windmill turbine | The parts that move in the wind.  |