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| **Boarshaw Primary School – Science** |
| **Topic: Plants** | **Year 2** |
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| **What should I already know?** |  | **Key Knowledge** |  | **Vocabulary** |
| * Plants are living things.
* There are different types of plant.
* Plants have different parts.
* Some trees lose their leaves over Winter, others do not.
* Some plants produce flowers.
 | Parts of a plantPlant lifecycle. | Reproduce- Create another ‘baby’ the same as the parent Germinate- A seed begins to growNutrients- Something in food or water that is needed to stay healthyRoot- The part of the plant which keeps it in the ground and takes up water and nutrients from the soil Stem- The part of the plant which supports the leaves and flowers  Seedling- A baby plant as it grows rom the seedObserve- Look carefully and notice thingsRecord- Clearly show observations or findings for others to seeTable- A way to organise information in columns to make it clearExamine- Look really closely at |
| **Key Knowledge** |
| Plants move, take in and give out gases, are sensitive, grow, reproduce, get rid of waste and consume nutrients. |

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| **Boarshaw Primary School – Science**  |
| **Topic: Plants** | **Year 2** |
|  | **End of Unit** |
| **Question 1:** **Which three living processes do plants do?** **a) Move****b) Grow****c) Walk****d) Reproduce****e) Don’t know** |  | **Question 4:** **Which three things does a plant need to grow well?****a) Water, exercise, wind****b) Soil, water, wind****c) Soil, sunlight, water****d) Water, darkness, soil****e) Don’t know** |
| Plant Tropisms All living organisms are sensitive to changes in ...**Question 2:** **What is happening in this picture?****a) The plant has fallen over****b) The plant is growing towards the light****c) The roots are not strong enough to keep the plant straight****d) The flower is trying to look out of the window****e) Don’t know** |  | **Question 5:** **Name three different plants we can eat:** |
| **Question 3:** **What is the missing label?****a) Bulb****b) Roots** **c) Seed****d) Stalk****e) Don’t know** |  | **Question 6: Label the sunflower lifecycle** |