**Home Learning ideas for ‘Energy and Sustainability’**

* **To investigate the life history of a food.**

In this sustainability activity, you will need to select a food item and explore the three stages of the item’s life.

1. Production
2. Sale
3. Disposal
* **Investigate and present ways of reducing your Carbon Footprint.**
* **Find an object or item to use as the inspiration for a short story on sustainability.**

It may be something you collected during your nature walk, a food product examined in the Life History of Stuff activity), or a commercial item that you already own.

* **Write your own poem or rap about saving the earth.**
* **Explore how Electric Cars use Renewable energy.**

Research different models of all-electric and hybrid cars, compare and contrast the technical and design features of each.

* **Research and discuss some of the major issues surrounding sustainability, such as:**
* Water
* non-renewable and renewable energy
* greenhouse gases
* recycling
* or landfill.

