**![C:\Users\epuka1\AppData\Local\Microsoft\Windows\INetCache\IE\84BMP7ZJ\5-scarecrow[1].jpg]()![C:\Users\epuka1\AppData\Local\Microsoft\Windows\INetCache\IE\84BMP7ZJ\2013-scarecrow[1].jpg]()‘Sustainable Scarecrows’**

**Design Brief**

**Design and Technologies**

**Year 2**

**Background:** You have been learning about how using re-usable and recyclable materials contributes to a more sustainable future.

**Design Challenge:** You will work in small groups (decided by your teacher) to design and create a scarecrow from re-usable/recyclable materials, to keep pests away from the school vegetable garden.

**Criteria:** Your scarecrow must be made from materials that:

* Are re-usable and recyclable, and contribute to a more sustainable future
* Can move (turn, twist, fly in the wind)
* Make noise or sound
* Are reflective or shiny

**Materials:** What materials can you use? Some suggestions are:

|  |  |
| --- | --- |
| * Jar lids
 | * Milk bottles
 |
| * Cans
 | * Old CD disks
 |
| * Alfoil
 | * Old Fabric
 |
| * Straw/hay
 | * Old clothes – shirts, pants, overalls, hats, scarves, shoes, belts etc.
 |
| * Old cutlery
 | * Pillow cases
 |
| * Garbage bags/plastic bags
 | * Hessian bags
 |
| * Duct tape
 | * Baling twine
 |
| * Wood
 | * Nails
 |
| * Old broom
 | * Safety pins
 |

**Tools:** What tools can you use? Some suggestions are:

* Hammer
* Scissors
* Hot glue gun
* Stapler

