**‘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:

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| * 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

