

Design Technology Year 3 Summer: Project Scarecrow

Key Knowledge to know and use

- Scarecrows were first made by the Egyptians. They were used to protect their fields that run alongside the River Nile by scaring crows away so that they wouldn't eat the crops. Since then, there has been lots of alternatives to scarecrows like mini windmills. But scarecrows are still the most popular method of scaring away the crows. There is even scarecrow festivals that take place all over the UK every year!
- It is important that the materials used to make a product are appropriate for the purpose of the product. The materials used to make a scarecrow must be strong, colourful and waterproof, amongst other things.
- Materials can be joined in different ways. Some materials are best joined by glue, others by tape or even by string or wool. There are also different types of glue- some stronger than others.



There have been many famous scarecrows. The 'Wizard of Oz' features a scarecrow who wants to meet the great Wizard so he will give him a brain. Other famous scarecrows include Worzel Gummidge (recently on television) and The Scarecrow, a DC comics supervillain.

Scarecrows go back a long way!

Ever since people have been growing crops, farmers have made scarecrows. One of the earliest mentions of a scarecrow comes from Japanese mythology. Kubeiko is a scarecrow god of wisdom and nature.

Kuebiko



久延毘古

Key Vocabulary to learn and use in your learning

Word	Definition
bond	To tie, stick or fasten things together.
hot glue gun	A hot glue gun works by melting a stick of glue that hardens as it cools, letting you join things together precisely.
refine	To make small changes to improve something slowly.
sanding block	A block of wood wrapped with sandpaper , used to make a sur-
scarecrow	A dummy or model in the shape of a person put in a field to scare away birds and other pests.