

THE DEEP, DARK WOODS...

Y1 Knowledge Organiser: Design and Technology

Key Vocabulary:

build,

join,

assemble,

wood,

drill,

screw,

components,

stability,

evaluate,

product,

suitability,

finish.



This half term, children will be building bird boxes. They will be learning to identify and describe different finishing techniques. They will also be developing their understanding of design criteria, how to adapt designs and ensure their products are fit for purpose.

Key Knowledge:

A product is something that is designed and made by humans.

Products are designed and made to do something useful.

You can adapt and change designs to make improvements, for example using hinges for the lid, or a perch for the bird to sit on.

You can learn how to improve products by thinking about what works well and what didn't work well.

There are different styles of bird boxes but their purpose is the same.



Screw

drill

