

Final Outcome: We are working towards building a small house out of a variety of materials that we can describe.

Component 6: Build

What we will know after this sequence:

Children will select materials to build a small house. Children will consider the material required to put it all together. Children will be able to describe some of the properties of the materials used to build their house and explain the process.

Vocabulary:

Decide, identify, object, properties, physical, everyday

SEN:

Pre-taught vocabulary.

Key words with images.

Video available.

Children will have touched all materials before.



Component 4: Explore materials

What we will know after this sequence:

Children will explore rough materials by touching, smelling and observing. Children will compare how each material feels. Children will group materials by colour, temperature, size, smell.

Vocabulary:

Object, material, rough, texture, compare, explore

How will this feed into my next learning:

This will prepare us to investigate the material most suitable for an umbrella.

SEN:

Key words with images.

Materials and objects available.



Component 5: Explore materials

What we will know after this sequence:

Children will explore natural materials by gathering, touching, smelling and observing. Children will compare how each material feels. Children will group materials by colour, temperature, size, smell.

Vocabulary:

Gather, observe, nature, texture, compare, sort.

How will this feed into my next learning:

Children will be ready to make a house out of a variety of materials and be able to describe some of the properties of the materials used.

SEN:

Key words with images.

Materials and objects available.



Component 3: Compare materials

What we will know after this sequence:

Children will explore flexible materials by touching, observing. Children will compare how each material feels and consider how they are different and how they are the same. Children will group materials into flexible and not flexible.

Vocabulary:

Material, object, flexible, hard, bendy, identify, group.

How will this feed into my next learning:

Children will understand the meaning of flexible and recognise that some flexible materials are hard and some are soft.

SEN:

Key words with images.

Materials and objects available.

Video available.

Alternative method of recording if necessary.



Component 2: Explore materials

What we will know after this sequence:

Children will explore hard materials by touching, smelling and observing. Children will compare how each material feels. Children will group materials by colour, temperature, size, smell.

Vocabulary:

Material, hard, observe, touch, texture, compare, explore

How will this feed into my next learning:

Children will be ready to compare soft, hard and other material types.

SEN:

Key words with images.

Materials and objects available.



Component 1: Explore Materials

We should know:

Some everyday materials used and where they come from. For example, paper is made from trees. Some key words like: hard, soft, bendy, etc.

What we will know after this sequence:

Children will explore soft materials by touching, smelling and observing. Children will compare how each material feels. Children will group materials by colour, temperature, size, smell.

Vocabulary:

Material, soft, observe, touch, texture, compare, explore

How will this feed into my next learning:

Children will be ready to compare soft materials with other textures.

SEN:

Key words with images.

Materials and objects available.

