



KS 2

Coppicing and wood demonstration package

A hands-on wood demonstration also allows children to try their hand at making wooden plates from coppiced wood, using hand tools in a carefully supervised setting.

Coppicing is a form of Woodland Management dating back thousands of years. Here at Wilderness wood the team coppice sweet chestnut yearly in the winter months. Coppice Wood has many different uses ranging from firewood to woven fence panels, depending upon species and age, Visit a coppiced site at the wood, learn about this

ancient technique and see what has been made from the wood from furniture, fence post even roof tiles. The children and adults are given the opportunity to get hands-on with tools in a carefully supervised setting. Using a chestnut pole taken from the wood, the leader will help the children turn it into a useful item such as a shingle to a plate or a necklace. We show the children how we make the best use of all the material, and what happens to the “waste”. The children handle tools and larger scale tool which have been used for centuries, under careful watch and help from the leader. There’s also an opportunity to discover some of the many products we make with poles.

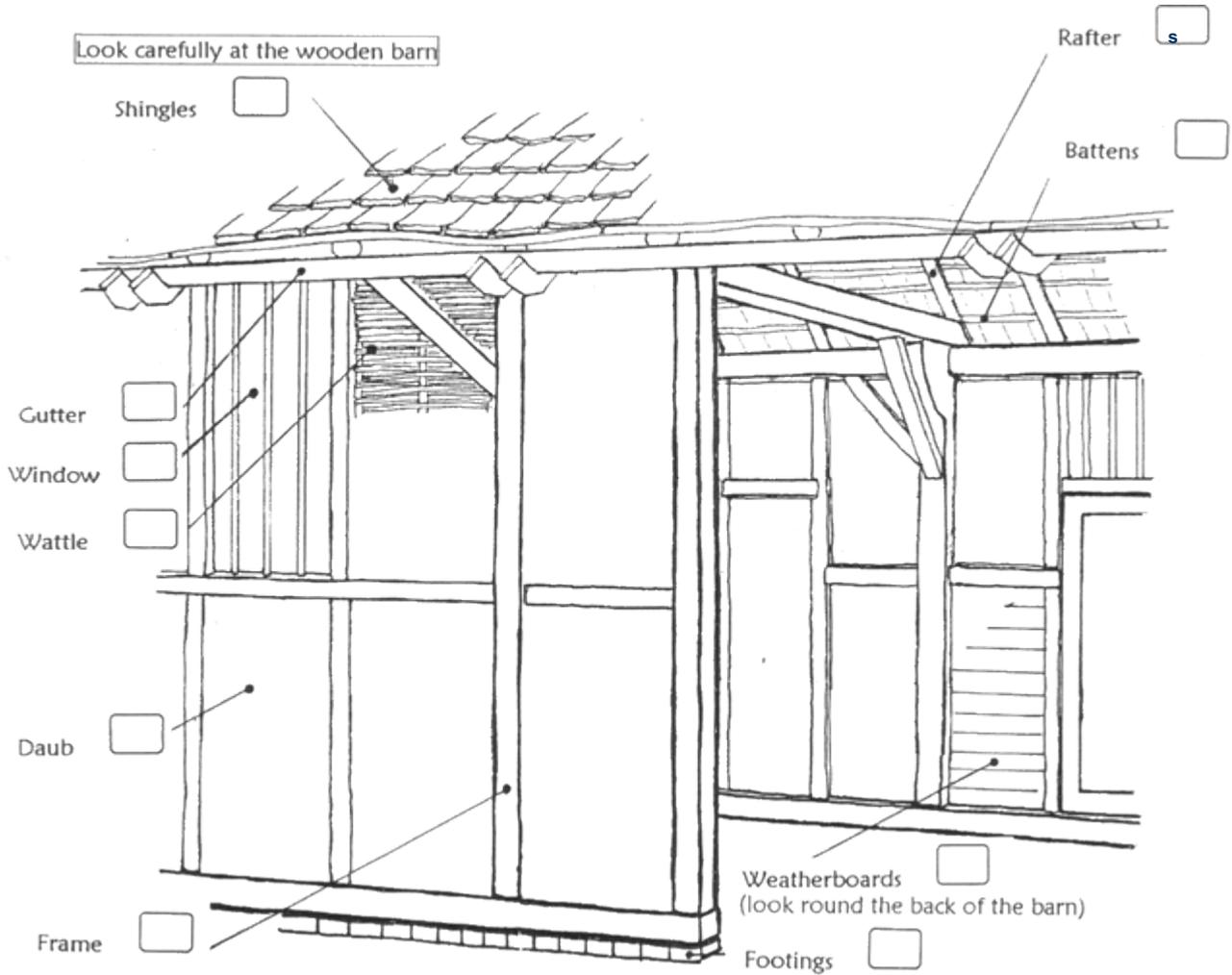
Max 15 children.



Wooden Barn spotter

Name _____

Look carefully at the wooden Barn, a shelter that we began building in 1983, using traditional techniques,
Then answer the questions below. You are welcome to go inside.



1) What is it made from?

On the drawing, write in each box the letter which shows what that part is made from.

Wood W Brick B Glass G Mud & lime M Concrete C

2) What part of the building is doing what? Use the labels from the picture to fill in the gaps.

What is keeping out the rain? _____

What is holding up the walls? _____

What is holding up the roof? _____

What 3 things keep out the wind? _____

3) What's holding it together? Look at the barn carefully, then write on the drawing:

Letter **P** beside a joint that is held together by wooden pegs.

Letter **N** beside a part that is held together with nails.

Letter **W** beside a part that is held together by weaving.

Wooden Barn spotter page 2

LOOK IN THE YARD

4) Make a list of items made from chestnut poles:

.....

.....

.....

.....

Draw one of them:

5) Can you find something made of sawn wood?

.....

6) Can you find something made items made of woven wood?

.....

TO DO LATER

From this list of building materials, choose the correct answers to the questions:

STEEL BRICKS GLASS THATCH CONCRETE STONE
METAL SHEETING TILES SLATES WOOD

1. The frame of the Wilderness Wood barn is made from oak. What is the frame of a modern farm barn usually made from?

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2. What are modern barns usually roofed with?.....

3. Apart from shingles, what materials used to be commonly used to roof barns?

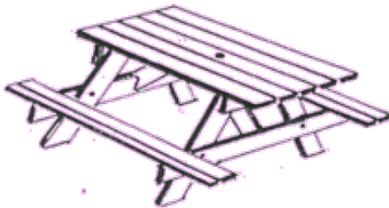
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5. Look out for timber-framed houses, and shingles on church spires.

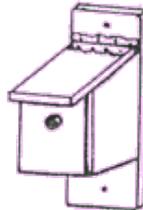
6. Make a list of all the things in your class room or living room that are made from wood.

What do we use wood for?

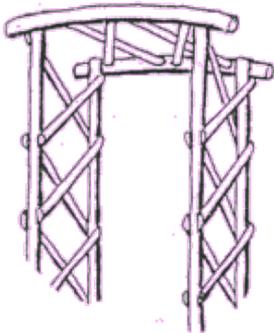
Tick these wooden things when you see them. Talk about how they are made. What part of the tree do they use? What are they used for? Could they be made from anything else?



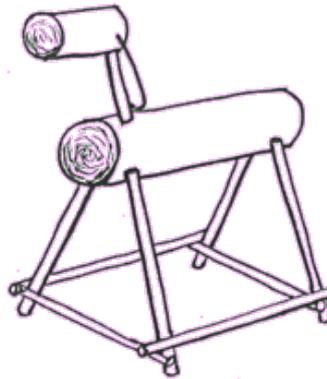
Picnic table



Bird box



Rose arch



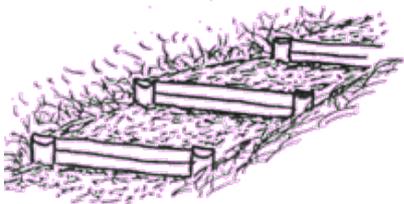
Play horse



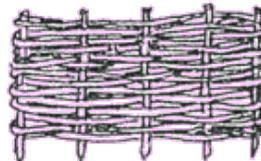
Sign



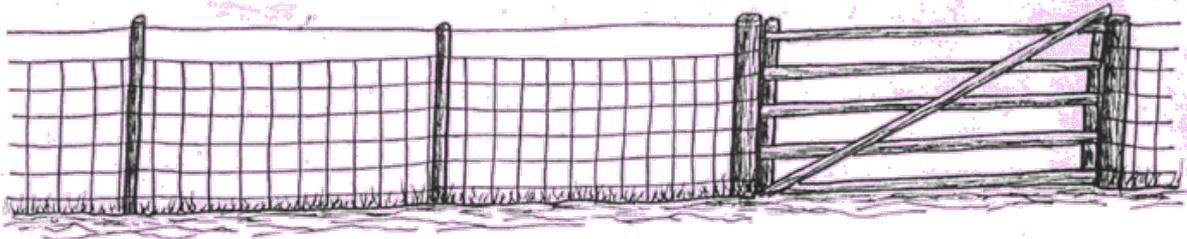
Besom broom



Steps

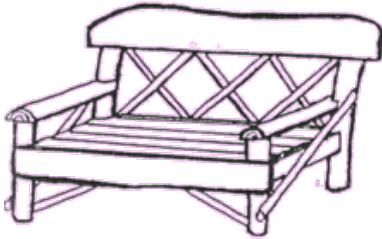


Hazel hurdle

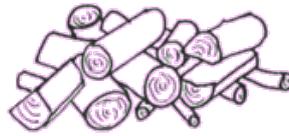


Fenceposts

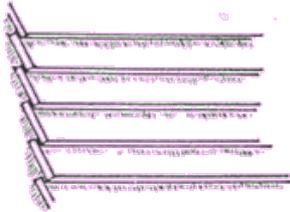
Gate



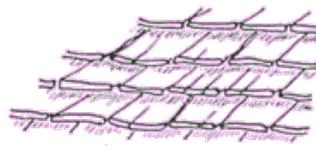
Garden seat



Firewood



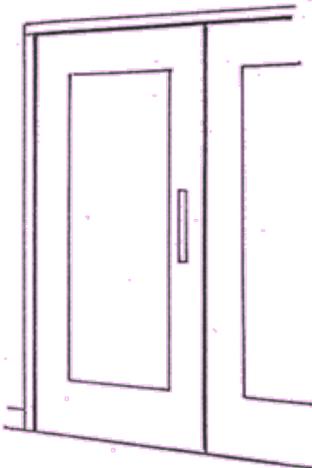
Weather boards



Roof shingles

Look at the barn

Draw something else made out of wood



Door

Draw something that has been made, but not out of wood