

Homes : DT : Year 1

	Learning Objective	Overview	Assessment Questions	Resources
Lesson 1	To explore different types of houses and identify shapes and features.	Children to explore and investigate the various types of houses people live in around the world, as well as the shapes you find in houses. They will be challenged to match riddle cards to the correct picture card.	<ul style="list-style-type: none"> Can children recognise some different types of homes and their features? Can children identify and name shapes within houses? Can children draw a house using a variety of shapes? 	<ul style="list-style-type: none"> Slides Picture Cards Question Cards Riddle Cards Digital cameras (FSD? activity only) Mini whiteboards
Lesson 2	To investigate how to join and combine shapes to make a house.	Children to explore how to join and combine shapes to make a house. They will be challenged to follow a particular card to create a similar house. The children need to think about what materials and tools to use as well as how to join them.	<ul style="list-style-type: none"> Can children make decisions about which materials to use for a particular purpose? Can children select and use a variety of techniques for joining materials together successfully? Can children suggest ways of improving their structures or making them stronger? 	<ul style="list-style-type: none"> Slides Challenge Cards A/B/C Picture Cards (FSD? activity only) Materials e.g. boxes, card, cardboard, tubes, etc. Tools, e.g. scissors, glue, masking tape, blu-tack, etc.
Lesson 3	To investigate ways of creating the interior features of a house.	Children will investigate how they can create the interior features of a house. They will learn skills and be challenged to think of possible materials to use to create furniture for the interior of their homes.	<ul style="list-style-type: none"> Can children make effective hinges? Can children choose materials and joining methods for creating items of furniture? Can children gather and develop ideas for how to decorate the interior of a house? 	<ul style="list-style-type: none"> Slides Challenge Cards Challenge Sheets (FSD? activity only) Variety of materials, e.g. paper, card, cardboard, cardboard tubes, matchsticks, lolly sticks, cupcake cases, fabric, ribbon etc. Variety of tools, e.g. glue, blu-tack, plasticine, scissors, masking tape, sticky tape, etc.
Lesson 4	To be able to design a house.	Children will use their previously learnt skills to design a house. They will discuss and consider who the house is for, how many rooms it will have, how it will be decorated and what materials the house will be made from.	<ul style="list-style-type: none"> Can children design a house for a particular person or purpose? Can children apply what they have learnt through their recent learning when designing a house? Can children select the materials and tools they will need to make their houses? 	<ul style="list-style-type: none"> Slides Worksheet 4A/4B Design Sheet Character Cards (FSD? activity only) House Cards (FSD? activity only)
Lesson 5	To be able to follow a design a create a house.	Children to follow their designs to create their houses, using the skills they have previously learnt. They will need to also consider building safely and problems that may occur.	<ul style="list-style-type: none"> Can children follow a design to create a house? Can children choose appropriate materials, tools and techniques to create a model house? Can children use finishing techniques to improve the overall quality of their product? 	<ul style="list-style-type: none"> Slides Designs from lesson 4 Variety of materials (depending on designs) Variety of tools (depending on designs)
Lesson 6	To be able to evaluate a finished product.	Children to learn how to evaluate their work and follow steps to do this.	<ul style="list-style-type: none"> Can children say what they think and feel about their finished houses? Can children evaluate the work of others and give their opinions in a constructive way? Can children suggest ways in which they could improve their product if they were to make it again? 	<ul style="list-style-type: none"> Slides Finished houses Worksheet 6A/6B/6C Interview Sheet (FSD? activity only)