

What do I already know? Use progression documents to state prior learning that will feed into this unit. I know that we eat different foods.  I know that ingredients can be mixed together.  I know that we wash our hands before eating and cooking.  I know that we use tools to help us.  I know that we can follow simple instructions.  I know that we can decorate food to make it look nice. 	Subject: Design Technology Year group: Reception Unit: Gingerbread Men (Food Technology) Enquiry Question focus: Or focus discipline / concept How can we make a delicious and decorated gingerbread man? 	What will I be learning? Use progression document to state the component knowledge steps. Refer to type of knowledge e.g. declarative I will learn that ingredients are combined to make food.  I will learn that hygiene is important when preparing food.  I will learn how to measure and mix ingredients safely.  I will learn how to shape and bake my gingerbread man.  I will learn how to decorate my gingerbread man.  I will learn to evaluate my gingerbread man and say what I like about it. 	What is my end goal? What is the composite knowledge children will gain? To make and decorate a gingerbread man that is delicious and appealing.  AfL Questions What ingredients did you use in your gingerbread man? Why do we need to wash our hands before cooking? What was tricky when you were making your gingerbread man? What would you do differently next time?	What will I be learning next? Refer to progression - how will children's knowledge deepen? In Year 1 I will learn about healthy eating and nutrition.  In Year 1 I will bake and cook using a wider range of techniques.  In Year 1 I will learn about different cultures and traditional foods.  In Year 1 I will evaluate my food and suggest improvements.  In Year 1 I will learn to measure ingredients more accurately.  In Year 1 I will design and make food for a specific purpose. 
Star Words Which words are those tier 2 and 3 words that children will need to know? ingredient  measure  mix  bake  decorate  delicious 		Key Vocabulary What tier 1 and 2 vocabulary will children use? They will already know and use these words. flour  sugar  mix  bake  icing  gingerbread man 		

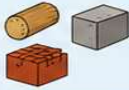
What do I already know?

Use progression documents to state prior learning that will feed into this unit.

I know that bridges help people cross rivers or roads.



I know we can build with different materials.



I know that strong structures do not fall down easily.



I know we can join materials together.



I know we can test and see if something is strong.



I know we can improve our designs.



Subject: Design Technology

Year group:

Reception

Unit:

A-Frame
Bridge
(Structures)

Enquiry Question focus: Or focus discipline / concept

How can we build a strong bridge that can hold the weight of toy cars?



What will I be learning?

Use progression document to state the component knowledge steps. Refer to type of knowledge e.g. declarative

I will learn that bridges have different shapes and features.



I will learn that materials can be used for different purposes.



I will learn how to join materials to make my bridge.



I will learn that a-frame shapes make bridges strong.



I will learn to test my bridge by adding weight.



I will learn to evaluate and improve my bridge.



What is my end goal?

What is the composite knowledge children will gain?

To design, build and evaluate a strong a-frame bridge that can hold the weight of toy cars.



AfL Questions

What makes a bridge strong?

Why is an a-frame shape strong?

Which materials did you use and why?

How did you test your bridge?

What will I be learning next?

Refer to progression - how will children's knowledge deepen?

In Year 1 I will learn about strong joins in structures.



In Year 1 I will build a Tudor house.



In Year 1 I will learn about sliders and levers.



In Year 1 I will learn to use tools more accurately.



In Year 1 I will learn to measure and cut materials carefully.



In Year 1 I will learn to make and improve my designs.



Star Words

Which words are those tier 2 and 3 words that children will need to know?

bridge



structure



strong



stable



test



evaluate



Key Vocabulary

What tier 1 and 2 vocabulary will children use? They will already know and use these words.

build



join



materials



weight



improve



design



What do I already know?

Use progression documents to state prior learning that will feed into this unit.

I know that we can use different materials to make things.



I know we can join materials together.



I know that animals have different features.



I know we can use our ideas to create models.



I know we can cut, fold and shape materials.



I know we can talk about what we have made.



Subject: Design Technology

Year group:

Reception

Unit:

Junk Modelling
Animals

Enquiry Question focus: Or focus discipline / concept

How can we create an animal model using recycled materials?



What will I be learning?

Use progression document to state the component knowledge steps. Refer to type of knowledge e.g. declarative

I will learn that we can recycle materials and use them again.



I will learn that different materials can be joined in different ways.



I will learn how to plan and design my animal model.



I will learn how to join materials using tape, glue and slots.



I will learn how to add features and decorations to my model.



I will learn to evaluate my model and talk about what I like.



What is my end goal?

What is the composite knowledge children will gain?

To design and make an animal model using recycled materials and evaluate it.



AfL Questions

What materials did you use in your animal model?

What did you find tricky when making your model?

How did you join your materials together?

What is your favourite thing about your animal model?

What will I be learning next?

Refer to progression - how will children's knowledge deepen?

In Year 1 I will learn to measure, cut and join materials more accurately.



In Year 1 I will learn to make structures stronger and more stable.



In Year 1 I will learn to use mechanisms like sliders and levers.



In Year 1 I will learn to design products for a specific user and purpose.



In Year 1 I will learn to evaluate my designs against simple criteria.



In Year 1 I will learn about famous designers and inventors.



Star Words

Which words are those tier 2 and 3 words that children will need to know?

recycle



material



model



design



join



evaluate



Key Vocabulary

What tier 1 and 2 vocabulary will children use? They will already know and use these words.

cut



glue



tape



stick



animal



create

