

DT SKILLS PROGRESSION


CYCLE C

Textiles

Make a phone pouch

Core Knowledge

- I can design purposeful, functional, appealing products for themselves and other users based on design criteria.
- I can generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology.
- I can select from and use a range of tools and equipment to perform practical tasks.
- I can select from and use a wide range of materials and components, including textiles, according to their characteristics.
- I can explore and evaluate a range of existing products



Design

make

Evaluate

Technical knowledge

R

1

2

Objective One- I can learn about a creator?

Research

I can talk about the job of a creator.

I can recall facts about a creator.

I can talk about the job of a creator and recall facts about them.



Objective Two- How can we join two materials together?

Design

I can explore how to join materials using glue and other equipment.

I can create a purposeful design

I can create and talk about my plan and discuss the methods I will use to create my phone pouch.



Objective Two - I can make a phone pouch.

Make

I can create using a range of materials.

I can use a basic stitch to join two materials together.

I can use a range of tools and equipment to perform practical tasks including cutting, shaping, joining and finishing



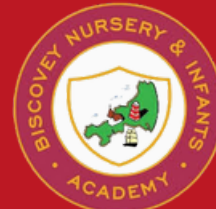
Objective Three- I can talk about what worked well and what could be improved.

Evaluate/Technical Knowledge

I can return to and build on their previous learning, refining ideas and developing their ability to represent them.

I can talk about other peoples creations.

I can evaluate my work, talking about the strengths and what I could improve.



DT SKILLS PROGRESSION

CYCLE C
Food Technology
 Make a Cornish Pasty.

CORE KNOWLEDGE
 I can use the basic principles of a healthy and varied diet to prepare dishes ☒
 I can understand where food comes from.



R
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2

Objective One- I can learn about a famous chef.

Research

I can talk about what a chef does.

I can learn facts about a famous chef.

I can talk about the job of a chef and recall facts about them.



Objective One- I know how to create a healthy meal.

Design

I can talk about healthy and unhealthy foods.

I can talk about why foods are healthy and unhealthy.

I can explain why I need a balanced diet.



Objective Two- I can understand where food comes from.

Make

I can talk about where food comes from.

I can explain where my food comes from and how it is grown/made.

I can talk about how we can grow food or where we can get food. I know it is from animals/plants.



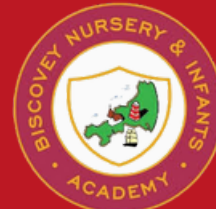
Objective Three- I can talk about my creation.

Evaluate/Technical Knowledge

I can use my knowledge to cook, using basic cooking skills.

I can talk about different cooking techniques.

I can select appropriate tools to use and talk about why I have chosen them.



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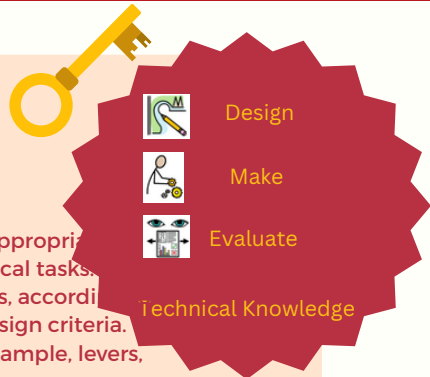
CYCLE C

Wheels and Axis/making models

Make a vehicle for an explorer.

CORE KNOWLEDGE

I can design purposeful, functional, appealing products for themselves and other users based on design criteria. I can generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology. I can select from and use a range of tools and equipment to perform practical tasks. I can select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics. I can explore and evaluate a range of existing products. I can evaluate my ideas and products against design criteria. I can build structures, exploring how they can be made stronger, stiffer and more stable. I can explore and use mechanisms [for example, levers, sliders, wheels and axles, in my products.



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