



EYFS—Year 1 DT
Progression Map

DT PROGRESSION MAP



Vocabulary

Materials
Ideas
Joining
Stacking
Vertical
Horizontal
Balance
Experiment
Share
Tools
Develop
Change
Design
Cutting
Shaping
Finishing

YEAR 1

- I can create a simple design for my product
- I can use pictures and words to describe what I want to do
- I can select from and use a range of tools and equipment to perform practical tasks e.g. cutting, shaping, joining and finishing
- I can ask simple questions about existing products and those that I have made

**Research, Design, Make,
Evaluate Processes**
Progression Map

NURSERY

- Develop own ideas & decide which materials to use to express them
- Use various construction materials, e.g. joining pieces, stacking vertically and horizontally, balancing, making enclosures and creating spaces
- Use available resources to create props or creates imaginary ones to support play
- Notice what other children & adults do, mirroring what is observed, adding variations & then doing it spontaneously

RECEPTION

- Develop own ideas through experimentation with diverse materials to express & communicate their discoveries & understanding
- **Create collaboratively sharing ideas, resources & skills**
- Use increasing knowledge & understanding of tools & materials to explore their interests & enquiries & develop their thinking
- Create representations both imaginary & real-life ideas, events, people & objects
- Express & communicates working theories, feelings & understandings
- Responds imaginatively to art works & objects
- **Return to & build on previous learning, refining ideas & developing their ability to represent them**
- Discuss problems & how they

DT PROGRESSION MAP



Vocabulary

tools
Equipment
Joining
Care
Safe
Cut
Structures
Stronger
Stiffer
Stable
Design
2D
3D
Shape
Stitch

RECEPTION

- Use different techniques for joining materials
- Use tools independently, with care & precision

YEAR 1

- I can use a range of simple tools to cut, join and combine materials and components safely
- I can build structures, exploring how they can be made stronger, stiffer and more stable
- I can experiment with different materials to design and make products in two and three dimensions.
- I can make structures by joining simple objects together.
- I can sort, cut and shape fabrics and experiment with ways of joining them.
- I can develop techniques to join fabrics and apply decorations such as a running or over stitch.

Technical Skills

Progression Map

NURSERY

- Develop new skills & techniques
- Use tools for a purpose

DT PROGRESSION MAP



Vocabulary

Healthy
Difference
Change
Materials
Well-being
Food
Healthy foods
Treats
Grow
Tools
Safely
Prepare
Wash

RECEPTION

- Look closely at similarities, differences, patterns & change
- **Know & talk about the different factors that support their overall health & well-being (PD)**

YEAR 1

- Talk about what he/she eats at home and begin to discuss what healthy foods are
- **Say where some food comes from and give examples of food that is grown**
- **Use simple tools with help to prepare food safely**

Food and Nutrition

Progression Map

NURSERY

- **Talk about the differences between materials & changes they notice (UoW)**

DT PROGRESSION MAP



Vocabulary

Learning how to link materials together e.g. paper chains, string.

Planning sheets in construction area and art area for planning their creations.

Return to and build on their previous learning, refining ideas and developing their ability to represent them.

Creating a Christmas product to sell

Create collaboratively, sharing ideas, resources and skills.

Junk modelling—planning and making. Focusing on joining materials together with different joins e.g. joining a loo roll to another box.

Playdough/Clay —

Experimenting with glue sticks and PVA glue—deciding which is best for specific art and craft activities.

To develop their own ideas and then decide which materials

Sand sculptures—modelling wet sand and using shells.

Explore different materials freely, to develop their ideas about how

Folding techniques to create fans, books, stairs etc.

Join different materials and explore different textures.

Food and nutrition—healthy eating, fruit kebabs, fruit salads, fruit lollies

Explore different materials freely, to develop their ideas about how to use them

Make imaginative and complex small worlds with blocks and construction kits, such as a city with different buildings and a park. (Links to DT and structure).

Chinese new year—Looking at foods from other countries.