

D&T Update

Wallace Fields Junior School



How we ensure that our intentions are implemented

Skill taught and Curriculum link	Application of Skills and Knowledge			
	Year 3	Year 4	Year 5	Year 6
Project/Aim	<ol style="list-style-type: none"> 1. Christmas packaging 2. Smoothie 3. Nightlight 	<ol style="list-style-type: none"> 1. Pencil Cases 2. Savoury Muffins 3. Pop-up book 	<ol style="list-style-type: none"> 1. Shelters 2. Biscuits 3. Alarms 	<ol style="list-style-type: none"> 1. Slippers 2. Hot Cross Buns 3. Fairground Ride

Each term, each year group takes part in a D&T week. The project is planned by the learners, the relevant market research is undertaken and at the end of the week, the children apply what they have learnt.

Learners are given a D&T pack filled with interactive activities that prepare them for the project. Learners are given the opportunity to reflect on what went well in each part of their project as well as what they could improve on. Real-life planning skills are taught as learners complete activities such as interviews and health and safety scenarios.

Projects are monitored and adapted; the Autumn Year 4 project was recently adapted. Year Four learners now create pencil cases instead of money containers. This change was made to ensure that projects remain relevant.

How we ensure that our intentions are implemented

In order to monitor the D&T projects, I go into each year group during the D&T weeks and conduct pupil voice. I read through the children's work packs, ask them questions about their projects and ask what they have enjoyed about the week.

I have also asked teachers to upload an example of a challenge, core and support work pack onto our shared area. In this manner, I am able to establish the standard of work being completed. I am also able to analyse what aspects of the projects worked and what didn't, thereby improving the projects for the following year.

Subject monitoring observations also take place with myself and S.L.T members where year groups' projects are discussed. Notes from the observations are made available for teachers in order to ensure that changes are implemented in each year group, if needed.

Challenge	30/01/2023 09:11	File folder	
Core	30/01/2023 09:10	File folder	
Money Containers-Previous years	30/01/2023 09:12	File folder	
Support	30/01/2023 08:37	File folder	
Challenge, Core and Support Photos	30/01/2023 09:13	Adobe Acrobat D...	1,906 KB
D&T Progression Map	20/05/2022 17:10	Microsoft Word D...	31 KB
Photos	30/01/2023 09:11	Adobe Acrobat D...	3,311 KB
S.M.O	30/01/2023 17:28	Adobe Acrobat D...	681 KB

Year four-D&T resources- Autumn

The Progression throughout KS2 in the subject

Each project in each year group encourages learners to practise different skills. This ensures that learners have learnt an array of practical skills by the end of year six. These skills range from making a fruit salad, to sewing a money pencil case to building a shelter. The skills get progressively more challenging throughout the year groups.

The planning and preparation for each project within the work packs gets progressively more challenging.

Learners are taught skills that they will use in their everyday lives and possibly within their future careers.



Preparation
of a Year
Three fruit
salad.

Competitions and upcoming plans

Halloween, Pumpkin-making competition: October

Easter, Make your own egg competition

Upcoming:

Whole school D&T installation project

Whole school D&T exhibition of project

