

Richmond Hill Primary School

SUBJECT INTENT- DT

The intent of our DT curriculum is to deliver a curriculum which is accessible to all and that will maximise the development of every child's ability and academic achievement in the area of DT. School has identified key intentions that drive our DT curriculum. At Richmond Hill Primary School our DT curriculum intentions are:

Curriculum Drivers

Our Values
Language and oracy
Our place in the world
Inspirations and aspirations

'Children are at the heart of everything we do'

Intent	Implementation	Impact
<p>Intention 1: To build a DT curriculum which shows creativity and imagination and shows progression across the school.</p> <p>To design a curriculum with appropriate subject knowledge, understanding and skills. For children to design, make and evaluate a range of models as set out in the National Curriculum so that children can reach and exceed their potential.</p>	<ul style="list-style-type: none">• Ensure DT is taught once a week every half term to show coverage.• Teachers to build on the appropriate vocabulary for the topic eg. design, make, evaluate, stiffer, stronger, levers, mechanisms.• Children design products with a purpose in mind and an intended user of the products so it is fit for purpose.	<ul style="list-style-type: none">• Children will achieve age related expectations in DT at the end of their cohort year.• Children will retain knowledge and skills from each unit and be able to transfer the skills to other subjects.• Children will be able to understand their own and others' strengths and areas to develop through evaluation.

	<ul style="list-style-type: none"> • Teachers pose carefully considered questions to provide in-depth responses to deepen the children’s understanding. • Children to use a wide range of materials, equipment and resources to perform practical tasks safely. • For books to evidence designing, making and evaluating for each topic and children refer to previous work. 	<ul style="list-style-type: none"> • Children to understand the vocabulary linked to the unit of work.
<p>Intention 2: To build a DT curriculum that shows a cross-curricular approach, making links with topics to ensure products are made for a purpose.</p> <p>To ensure cooking and nutrition is covered in each year group at least once to ensure children learn life skills and know how to have a healthy, balanced diet.</p>	<ul style="list-style-type: none"> • Teachers to use kapow planning to link to their topics and to fit in with the progression of skills. • To display children’s work during and at the end of a unit. • To ensure units are being taught at the appropriate time to link to topics. • To ensure children work safely. • Children to design, make and evaluate a healthy meal. • Cooking to link to topics and/or events eg. Macmillan, Children in Need, Coffee afternoons. 	<ul style="list-style-type: none"> • Children will achieve age related expectations in DT at the end of their cohort year. • Children will retain knowledge and skills from each unit and be able to transfer the skills to other subjects. • Children will be able to understand their own and others’ strengths and areas to develop through evaluation. • For children to feel pride in their end product through the use of displays. • Children to be involved in the wider curriculum.

	<ul style="list-style-type: none">• Link cooking to geography topic to learn about cultural differences and make it meaningful.	<ul style="list-style-type: none">• Children to experience food from other cultures and explain where the food comes from.
--	-----------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------