



D&T end of year expectations – Year 5– All, Most and Some	
A Cooking & Nutrition	<p>1. ALL- I can create a recipe with a step by step plan that someone else could follow, saying why it's healthy and show an awareness of hygiene and safety. MOST- I can create more detailed recipes with a step by step plan that someone else could follow and discuss why the recipe is varied and healthy, including how to be hygienic and safe. SOME- I can create more detailed recipes with a step by step plan that someone else could follow and discuss why the recipe is varied and healthy, including how to be hygienic and safe, for a given diet e.g. vegetarianism.</p> <p>2. ALL- I can make recipes from a range of given ingredients appropriate for the season MOST- I can make recipes that use ingredients appropriate for the season. SOME- I can explain why some seasonal ingredients can be bought all year round.</p>
B DESIGN	<p>1. ALL- I can design functional and appealing products aimed at a particular group with support. MOST- I can design innovative, functional and appealing products aimed at a particular group. SOME- I can explain my innovation makes my product more appealing to others.</p> <p>2. ALL- I can present a range of ideas using sketches, drawings and diagrams and suggest some pros or cons for my ideas. MOST- I can present a range of alternative ideas using annotated sketches, cross-sectional drawings and exploded diagrams and suggest pros and cons for each. SOME- I can respond to feedback about my design, amending where necessary.</p>
C MAKE	<p>1. ALL- I can use appropriate tools and materials for my products and understand why these are being used. MOST- I can expertly use appropriate tools and materials for my products and understand why these are being <u>used</u>. SOME- I can expertly use appropriate tools and materials for my products and give a detailed explanation as to why they are being used.</p> <p>2.ALL- I can make a prototype with support. MOST - I can make a prototype SOME- I can make a prototype and identify modifications independently.</p> <p>3.ALL- I can use accurate measurements with support. MOST- – I can use accurate measurements so that everything is precise. SOME- I can support others in making accurate measurements.</p>



<p>D EVALUATE</p>	<p>d ALL- I can suggest how a product is innovative. MOST: I can suggest how innovative a product is and suggest improvements. SOME: I can suggest how a product's innovations have an impact on the consumer and suggest how these any improvements in further innovations help the consumer.</p> <p>2.ALL- I can recognise how inventors have been innovative with their products. I can say what I like about the product. MOST- I can recognise how inventors have been innovative with their products and the effect of this. SOME- I can critically evaluate an invention and compare two examples of this e.g. Dyson and <u>GTech</u> hoovers.</p> <p>3.ALL- I can evaluate the appearance and function against original criteria of my product using the views of others. MOST- I can critically evaluate the appearance and function against original criteria of my product using the views of others and my own feedback. SOME-I can respond positively to critical feedback given by others about the appearance and function of my product and use the feedback to develop my design further.</p>
<p>E TECHNICAL KNOWLEDGE</p>	<p>ALL- I can investigate using an electrical system in my product and create my own with support e.g. using switches, bulbs, buzzers. MOST- I can investigate using an electrical system in my product and can create my own e.g. using switches, bulbs, buzzers and motors. SOME- I can create my own electrical system and use it in another product.</p> <p>ALL- I can recognise the effect of changing one thing in my electrical system with support and say how it might impact on the use of my product. MOST- I can recognise the effect of changing part of my electrical system and how this will impact on the use of my product. SOME-I know the effect of changing part of my electrical system and can explain this to others using technical language.</p>