

Design & Technology - Product Design

Year 8

Topic: Learning a new skill

Task overview: Learn a new practical skill from a friend/sibling or extended family member that you have not yet used in class.

Name:



DT group:

Tutor group:

Target level:

Deadline:

Week	Task	Success Criteria		Suggestions & Resources	Feedback
1	Decide on an appropriate chosen skill/task that will challenge you. Find a suitable 'expert' who will teach you the new skill. Research the possible materials and equipment you will need to successfully complete the task.	Mastering	I have chosen a highly challenging task and have completed detailed research into the materials & equipment needed.	<ul style="list-style-type: none"> Construct a wood joint Fix a puncture on a bicycle Put up a shelf Produce a birds' nest or other animal habitat Construct a simple children's toy Construct a simple storage box from a resistant material Make a decorated kite 	
		Secure	I have chosen a challenging task and completed a good range of research into the materials & equipment needed.		
		Developing	I have chosen a suitable task for my ability and completed research into what is needed to succeed.		
		Launching	I have chosen a simple task and carried out some basic research to enable me to succeed.		
2 & 3	Complete your new skill/task with the support of your 'expert'. Write up a diary of you doing the task.	Mastering	I have completed the task successfully and have produced a detailed & instructional diary including photographs.	Include photographs of the main stages and the finished outcome. Make a note of timings and any difficulties encountered.	
		Secure	I have completed the task successfully and have produced a detail diary including photographs at each stage.		
		Developing	I have completed the task successfully and have produced a 'diary of making' with photographic evidence.		
		Launching	I have completed the task and have produced a basic 'diary of making'.		

Week	Task	Success Criteria		Suggestions & Resources	Feedback
4	Write a final evaluation report of how well the task went. <i>What went well?</i> <i>What could have been better?</i> <i>How good was the final outcome?</i>	Mastering	I have written a detailed evaluation including suggested improvements & other peoples' opinions.	Word process your work to give it a professional look.	
		Secure	I have written a detailed evaluation including suggested improvements.		
		Developing	I have written an honest and accurate evaluation including what I would do differently next time.		
		Launching	I have written a simple, but honest evaluation of how well the task went.		
Ext	Now you have learnt a new skill/task, teach it to a friend or family member! Record the activity to prove that they have mastered the new skill/task.	Mastering	I have successfully taught my new skill & I have produced an instructional video or leaflet of my new skill.	<i>* When you have demonstrated or taught your new skill, ask your friend/family member to sign here:</i> _____	
		Secure	I have successfully taught my new skill and have recorded the result through a diary and/or photographs.		
		Developing	I have successfully taught my new skill to a friend or family member.*		
		Launching	I have demonstrated my new skill to a friend or family member.*		

What my parents think about my work:

What I think about my work:

What my teacher thinks about my work:

Level: