

INDEPENDENT LEARNING PROJECT TASK SHEET

Subject: SCIENCE Y8	Project title: Famous female scientist
Project task: To research the life of a famous female scientist.	

In your report:	
<p>You should:</p> <ul style="list-style-type: none"> • DESCRIBE the major discoveries and work of your chosen scientist • STATE where/when she was born and where she lived and worked • EXPLAIN how her discoveries improved peoples lives OR improved our understanding of science 	<p>You could:</p> <ul style="list-style-type: none"> • JUDGE the importance of her contribution to science • EVALUATE how she managed to make the discoveries and complete her scientific investigations • COMPARE her work to the work of other scientists

Use the Learning Levels below to help you see what you should be aiming to achieve.

Learning Levels	
LL5	My report is <u>very detailed</u> . It contains lots of key facts about my chosen scientist. It <u>compares</u> her work to that of another famous scientist. It provides <u>opinions</u> about both of the scientists.
LL4	My writing includes <u>explanations</u> and <u>details</u> (using my scientific knowledge) that <u>justify</u> why the discoveries made such a difference to our progress, and understanding, in science.
LL3	I have included <u>reasons</u> why I believe her discoveries were so important
LL2	I have written a short paragraph that <u>describes</u> her discoveries and work.
LL1	I have <u>stated</u> the name, date of birth and major discoveries of my scientist.