Mapping Document of Broad Learning Outcomes in Year 6

This document highlights opportunities for assessment from the Student's Resource Pack for Year 6. The first three columns specify details re the activity/task in the pack. The last column identifies which of the 7 Broad Learning Outcomes may be assessed during that specific activity. It is suggested that these activities/tasks are used for Continous Assessment which amounts to 60% of the final global mark.

Learning Outcome 2: How do we stay alive?			
Task	**LO**	**Page No.**	**BLO/s that may be assessed.**
KWL chart: To know about how to stay alive.	6.2.1	WB Pg 4	4.1.1 I can ask questions that can be investigated scientifically.
Activity 3: Investigation: Producing Oxygen	6.2.1	WB Pgs 6 - 7	6.1.1 I can ask questions that can be investigated scientifically. 6.1.3: I can use basic scientific knowledge to predict the outcome to an investigation. 6.1.4: I can carry out a simple practical investigation with the teacher's support, ensuring it is a fair test.
Activity 4: Research: Plant Habitats	6.2.2	WB Pg 8	6.1.2: I can find out about a simple scientific idea.
Activity 8: Investigating the Circulatory System	6.2.3	WB Pgs 14 - 15	6.1.3: I can use basic scientific knowledge to predict the outcome to an investigation.

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			6.1.4: I can carry out a simple practical investigation with the teacher's support, ensuring it is a fair test. 6.1.5: I can record observations by completing a table of results. 6.1.6: I can make simple conclusions from my direct observations and link these using key scientific terms.
Activity 13: Research: The Body Organs	6.2.3	20	6.1.2: I can find out about a simple scientific idea.

Learning Outcome 3: How do we keep fit and healthy?			
KWL chart: To know how we keep fit and healthy	6.3.1	WB Pg 22	4.1.1 I can ask questions that can be investigated scientifically.
Activity 3: Nutrition Information Labels	6.3.2	WB Pg 24	6.1.2 I can find about a simple scientific idea.
Activity 3: question f	6.3.2	WB Pg 24	6.1.6 I can make simple conclusions from my direct observations and link these using key scientific terms.
Activity 4: question c	6.3.1/.2	WB Pg 26	6.1.7 I can apply scientific knowledge to practical situations.

Learning Outcome 4: How do our senses help us gather information?			
KWL chart: To know how our senses help us gather information	6.4.1	WB Pg 29	6.1.1 I can ask questions that can be investigated scientifically.
Activity 3: Investigation: Muffling Sound	6.4.2	WB Pgs 31-33	6.1.3: I can use basic scientific knowledge to predict the outcome to an investigation.

			6.1.4: I can carry out a simple practical investigation with the teacher's support, ensuring it is a fair test. 6.1.5: I can record observations by completing a table of results. 6.1.6: I can make simple conclusions from my direct observations and link these using key scientific terms.
Activity 8: Creating multiple images using mirrors.	6.4.5/.6	WB Pgs 44 - 45	6.1.1 I can ask questions that can be investigated scientifically. 6.1.3: I can use basic scientific knowledge to predict the outcome to an investigation. 6.1.4: I can carry out a simple practical investigation with the teacher's support, ensuring it is a fair test. 6.1.5: I can record observations by completing a table of results. 6.1.6: I can make simple conclusions from my direct observations and link these using key scientific terms.

Learning Outcome 5: What is energy?			
KWL chart: To know about energy sources.	6.5.1	WB Pg 50	6.1.1 I can ask questions that can be investigated scientifically.
Activity 4: Designing and making a renewable powered object.	6.5.1	WB Pg 52	6.1.2 I can find out about a simple scientific idea.
Activity 6: Research: How Malta generates its electricity	6.5.2	WB Pg 54	6.1.2: I can find out about a simple scientific idea.

Activity 2: Investigating the function of a switch in a circuit	6.5.3	WB Pgs 57 - 58	6.1.1 I can ask questions that can be investigated scientifically. 6.1.3: I can use basic scientific knowledge to predict the outcome to an investigation. 6.1.4: I can carry out a simple practical investigation with the teacher's support, ensuring it is a fair test. 6.1.6 I can make simple conclusions from my direct observations and link these using key scientific terms.
Activity 3: Design and make your own switch made from objects commonly found around us. Make a circuit including your own switch.	6.5.4	WB Pg 59	6.1.2 I can find out about a simple scientific idea. 6.1.7 I can apply scientific knowledge to practical situations.

Learning Outcome 6: What are things made of?			
KWL chart: To know about states of matter.	6.6.1	WB Pg 62	6.1.1 I can ask questions that can be investigated scientifically.
Activity 3: Observing Chemical Changes	6.6.4	WB Pg 67	6.1.5 I can record observations by completing a table of results.
Activity 4: Investigating Chemical Changes	6.6.3/.4	WB Pgs 68 - 69	6.1.1 I can ask questions that can be investigated scientifically. 6.1.3: I can use basic scientific knowledge to predict the outcome to an investigation.

			6.1.4: I can carry out a simple practical investigation, which involves up to two variables, with teacher guidance. 6.1.6 I can make simple conclusions from my direct observations and link these using key scientific terms.

Learning Outcome 7: How does planet Earth support life?			
Activity 3: Marine Pollution	6.7.2	WB Pg 73	6.1.7 I can apply scientific knowledge to practical situations.
Activity 4: Using the 7R's in everyday life	6.7.2	WB Pg 74	6.1.2 I can find out about a simple scientific idea. 6.1.7 I can apply scientific knowledge to practical situations.
Activity 5: Research: Conserving Our Seas	6.7.2	WB Pg 75	6.1.2 I can find out about a simple scientific idea. 6.1.7 I can apply scientific knowledge to practical situations.

Learning Outcome 8: How do things move?			
Activity 2: Investigating spinners with different propeller sizes.	6.8.3/.4	WB Pgs 78 - 79	6.1.3: I can use basic scientific knowledge to predict the outcome to an investigation. 6.1.4: I can carry out a simple practical investigation with the teacher's support, ensuring it is a fair test. 6.1.5 I can record observations by completing a table of results.

Activity 3: Gravity and air resistance in everyday life.	6.8.3	WB Pg 80	6.1.7 I can apply scientific knowledge to practical situations.
Activity 4: Research: Newton/Galileo	6.8.5	WB Pg 83	6.1.2 I can find out about a simple scientific idea.

Learning Outcome 9: What is there out in Space?			
Activity 3: Research: Important Scientists who made discoveries about space.	6.9.3	WB Pg 87	6.1.2 I can find out about a simple scientific idea.