# Mapping Document of Broad Learning Outcomes in Year 3

This document highlights opportunities for assessment from the Year 3 Student Book and Student's Workbook. The first three columns specify details re the activity/task in the resource pack. The last column identifies which of the 15 Broad Learning Outcomes may be assessed during that specific activity.

| Learning Outcome 2: How do we stay alive? | | | |
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| **Task** | **LO** | **Page No.** | **BLO/s that may be assessed** |
| **KWL chart**: To know about how to stay alive. | 3.2.1 | KWL Pg 4 | 3.1.1: I can ask questions that can be investigated scientifically. |
| **Activity 3:** My favourite living thing | 3.2.1 | Activity 3 Pg 6 | 3.1.2: I can find out about a simple scientific idea. |
| **Activity 4:** Observation Living and Non-Living Things | 3.2.1 | Activity 4 Pg 7 | 3.1.6: I can make simple conclusions from my direct observations. |
| **Activity 5:** Grouping Animals | 3.2.2 | Activity 5 Pg 8-9 | 3.2.2: I can group animals in different ways according to their characteristics. |
| **Activity 3:** Investigating Plant Growth | 3.2.5 | Activity 3 Pg 14-15 | 3.1.3: I can make a prediction about a situation from a limited number of options.<br>3.1.4: I can carry out a simple practical investigation with the teacher's support. |



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| | | | 3.1.5: I can record observations in a simple format.<br>3.1.6: I can make simple conclusions from my direct observations. |

| Learning Outcome 3: How do we keep fit and healthy? | | | |
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| **Task** | **LO** | **Page No.** | **BLO/s that may be assessed** |
| **KWL chart**: To know about healthy eating | 3.3.1 | KWL<br>Pg 17 | 3.1.1: I can ask questions that can be investigated scientifically. |
| **Activity 1:** Two-day food diary | 3.3.1 | Activity 1<br>Pg 17-18 | 3.1.5: I can record observations in a simple format. |
| **Activity 2:** Circle healthier options | 3.3.1 | Activity 2<br>Pg 19 | 3.1.7: I can apply knowledge to practical situations. |
| **Activity 3:** The benefits of physical activity | 3.3.2 | Activity 3<br>Pg 20 | 3.3.2: I can demonstrate some things I should do to keep myself healthy.<br>3.1.2 I can find about a simple scientific idea. |
| **Activity 4:** Bar graph | 3.3.2 | Activity 4<br>Pg 21 | 3.1.5: I can record observations in a simple format. |

| Learning Outcome 4: How do our senses help us gather information? | | | |
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| **KWL chart**: To know about our senses. | 3.4.1 | KWL<br>Pg 23 | 3.1.1: I can ask questions that can be investigated scientifically. |
| **Activity 5:** Animal Senses | 3.4.4 | Pg 25 | 3.1.2 I can find about a simple scientific idea. |
| **KWL chart**: To know about sound. | 3.4.5 | KWL<br>Pg 27 | 3.1.1: I can ask questions that can be investigated scientifically. |
| **Activitiy 1:** Different types of sound. | 3.4.5 | Pg 28 | 3.4.5 I can identify different sound sources in my everyday life.<br>3.1.7: I can apply knowledge to practical situations. |
| **Activity 2:** Sound Sandwich Investigation | 3.4.5 | Pg 29-30 | 3.1.3: I can make a prediction about a situation from a limited number of options.<br>3.1.4: I can carry out a simple practical investigation with the teacher's support.<br>3.1.5: I can record observations in a simple format. |
| **KWL chart**: To know about light. | 3.4.6 | KWL<br>Pg 31 | 3.1.1: I can ask questions that can be investigated scientifically. |
| **Activity 1:** Sources of light | 3.4.6 | Pg 32 | 3.4.6: I can identify different light sources in my everyday life. |
| **Research:** Animal Camouflage | 3.4.7 | Pg 34 | 3.1.2 I can find about a simple scientific idea. |

| Learning Outcome 5: What is energy? | | | |
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| **KWL chart**: To know how my body keeps warm and cool. | 3.5.1 | KWL<br>Pg 38 | 3.1.1: I can ask questions that can be investigated scientifically. |
| **Activity 1:** Keeping warm and cool. | 3.5.1 | Activity 1<br>Pg 39 | 3.1.7: I can apply knowledge to practical situations. |
| **Activity 2:** Investigation How animals survive in the cold? | 3.5.1 | Activity 2<br>Pg 40 - 41 | 3.1.1: I can ask questions that can be investigated scientifically.<br>3.1.3: I can make a prediction about a situation from a limited number of options.<br>3.1.6: I can make simple conclusions from my direct observations. |
| **Activity 3:** Insulation Investigation | 3.5.1 | Activity 3<br>Pg 42-43 | 3.1.5: I can record observations in a simple format.<br>3.1.7: I can apply knowledge to practical situations. |
| **KWL chart**: To know about electricity. | 3.5.2 | KWL<br>Pg 45 | 3.1.1: I can ask questions that can be investigated scientifically. |
| **Activity 5/6:** Building a simple circuit. | 3.5.5 | Activity 5/6<br>Pg 48 | 3.5.5: I can build a simple electric circuit and show that all parts need to be connected. |
| Activity 7: Investigating Circuits | 3.5.5 | Activity 7<br>Pg49 | 3.1.3: I can make a prediction about a situation from a limited number of options.<br>3.5.5: I can build a simple electric circuit and show that all parts need to be connected.<br>3.1.6: I can make simple conclusions from my direct observations. |

| Learning Outcome 6: What are things made of? | | | |
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| **KWL chart**: To know what things are made of. | 3.6.1 | KWL<br>Pg 51 | 3.1.1: I can ask questions that can be investigated scientifically. |
| **Activity 2:** Purposes for which common materials are used. | 3.6.2 | Pg 52 | 3.6.2: I can identify purposes for which some common materials are used. |
| **Activity 3:** Inventions related to materials. | 3.6.3 | Pg 53 | 3.1.3: I can find out about a simple scientific idea. |
| **Activity 4:** Investigating waterproof material | 3.6.1 | Pg 54 - 55 | 3.1.3: I can make a prediction about a situation from a limited number of options.<br>3.1.4: I can carry out a simple practical investigation with the teacher's support.<br>3.1.5: I can record observations in a simple format.<br>3.1.6: I can make simple conclusions from my direct observations.<br>3.1.7: I can apply knowledge to practical situations. |

| Learning Outcome 7: How does planet Earth support life? | | | |
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| **KWL chart**: To know about planet Earth. | 3.7.1 | KWL<br>Pg 57 | 3.1.1: I can ask questions that can be investigated scientifically. |
| **Activity 1:** Looking at soil. | 3.7.1 | Pg 57 | 3.1.5: I can record observations in a simple format. |
| **Activity 3:** Saving water | 3.7.2 | Pg 59 | 3.1.7: I can apply knowledge to practical situations. |
| **Activity 6:** Weather in a country | 3.7.4 - 3.7.5 | Pg 61 | 3.7.4: I can talk about various weather conditions experienced in Malta throughout the year.<br>3.1.2 I can find about a simple scientific idea. |

| Learning Outcome 8: How do things move? | | | |
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| **KWL chart**: To know how things move. | 3.7.1 | KWL<br>Pg 57 | 3.1.1: I can ask questions that can be investigated scientifically. |
| **Activity 2:** Investigating magnetic and non-magnetic materials. | 3.8.1 | Pg<br>64 - 65 | 3.1.3: I can make a prediction about a situation from a limited number of options.<br>3.1.5: I can record observations in a simple format.<br>3.1.6: I can make simple conclusions from my direct observations.<br>3.1.7: I can apply knowledge to practical situations. |

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| **Activity 3:** Investigating Like and Unlike poles. | 3.8.1 | Pg 66 | 3.1.3: I can make a prediction about a situation from a limited number of options.<br>3.1.5: I can record observations in a simple format.<br>3.1.6: I can make simple conclusions from my direct observations. |
| **Activity 1:** Simple Machines | 3.8.2 | Pg 67 | 3.1.7: I can apply knowledge to practical situations. |
| **Activity 2:** Simple Machines | 3.8.2 | Pg 68 | 3.1.7: I can apply knowledge to practical situations. |
| **Activity 3:** Research | 3.8.3 | Pg 69 | 3.1.2: I can find out about a simple scientific idea.<br>3.8.2: I can investigate how simple machines work and give everyday examples. |

| Learning Outcome 9: What is there out in Space? | | | |
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| **KWL chart**: To know about the Sun and Moon. | 3.9.1 | KWL<br>Pg 71 | 3.1.1: I can ask questions that can be investigated scientifically. |
| **Activity 2:** Investigating the Sun as a source of heat. | 3.9.2 | Pg 72 | 3.1.3: I can make a prediction about a situation from a limited number of options.<br>3.1.5: I can record observations in a simple format.<br>3.1.6: I can make simple conclusions from my direct observations. |
| **Activity 3:** Research | 3.9.4 | Pg 73 | 3.1.3: I can find out about a simple scientific idea.<br>3.9.3: I can describe that the moon is a rock without air and water. |