## **Component Specification**

Component title	Life Science: Life Cycles
Award type	Minor
Component code	M2S26
Level	2
Credit value	5
Purpose	This award recognises basic knowledge, skill and competence in observing and identifying some characteristics of the lifecycles of familiar things. It provides recognition for appropriate use of language and concept, in the personal preferred communicative style. Programmes leading to this award may support learning in relation to health and personal development and also provide a basis for engaging with scientific concepts.
	It provides credit towards the Level 2 Certificate in General Learning.
Learning outcomes	<ul> <li>The learner will be able to:</li> <li>(LSLC1) Identify the seven characteristics of living things, e.g. breathing/respiration, feeding/digestion, excretion, reproduction, sensitivity, movement, growth</li> <li>(LSLC2) Name the parts of the body (organs) and their functions, e.g. tongue and taste buds, kidneys and cleansing systems</li> <li>(LSLC3) Name the parts of a typical flowering plant and their functions, e.g. leaf, root and feeding system</li> <li>(LSLC4) Describe the process of growth and reproduction of a plant and mammal</li> <li>(LSLC5) Identify the five senses of a mammal</li> <li>(LSLC6) Describe a familiar local habitat for plant and animal life forms</li> </ul>
Transfer	Learners who successfully complete this component are eligible to transfer to programmes leading to other awards at Level 2 as appropriate to the requirements for the specific named award.
General assessment requirements	See Assessment Guidelines for Providers. The Guidelines describe the assessment technique (s) identified below.

Specific assessment requirements	In order to demonstrate they have reached the standards of knowledge, skills and competence outlined in this component, learners are required to complete a Collection of Work/Portfolio.
	Evidence
	This may include:
	<ul> <li>Maps, sketches, drawings, collages, photographs</li> <li>Collections, grouped objects</li> <li>Diagrams labelled, cloze worksheets, sequence cards</li> </ul>
Grading	The achievement of awards at Level 1-3 are graded as follows:
	<b>Successful</b> indicates that the learner has achieved <b>all</b> the learning outcomes, within a narrow range of predictable and structured contexts.
	<b>Referred</b> indicates more learning is required to enable satisfactory achievement of one or more learning outcomes.
Specific validation requirements	All quality assurance registered providers wishing to offer programmes leading to this award should have the appropriate and sufficient resources in place or allocated prior to submitting an application for programme validation.
	All applications for programme validation with regard to components should identify the certificate or certificates that the learner can overtime achieve.