



AUSTRALIAN CURRICULUM CODES: SCIENCE | knowledge and understanding (ACSSU) Prep – Year 6

	Biological sciences	Earth and space sciences	Physical sciences
P	ACSSU002 – Living things have basic needs, including food and water	ACSSU004 – Daily and seasonal changes in our environment affect everyday life	ACSSU005 – The way objects move depends on a variety of factors
1	ACSSU017 – Living things have a variety of external features ACSSU211 – Living things live in different places where their needs are met	ACSSU019 – Observable changes occur in the sky and landscape	ACSSU020 – Light and sound are produced by a range of sources and can be sensed
2	ACSSU030 – Living things grow, change and have offspring similar to themselves	ACSSU032 – Earth’s resources are used in a variety of ways	ACSSU033 – A push or a pull affects how an object moves or changes shape
3	ACSSU044 – Living things can be grouped on the basis of observable features and can be distinguished from non-living things	ACSSU048 – Earth’s rotation on its axis causes regular changes, including night and day	ACSSU049 – Heat can be produced in many ways NB: no QM Loans kit for this code
4	ACSSU072 – Living things have life cycles ACSSU073 – Living things depend on each other and the environment to survive	ACSSU075 – Earth’s surface changes over time as a result of natural processes and human activity	ACSSU076 – Forces can be exerted by one object on another through direct contact or from a distance
5	ACSSU043 – Living things have structural features and adaptations that help them to survive in their environment	ACSSU078 – The Earth is part of a system of planets orbiting around a star (the sun)	ACSSU080 – Light from a source forms shadows and can be absorbed, reflected and refracted
6	ACSSU094 – The growth and survival of living things are affected by the physical conditions of their environment	ACSSU096 – Sudden geological changes and extreme weather events can affect Earth’s surface	ACSSU097 – Electrical energy can be transferred and transformed in electrical circuits and can be generated from a range of sources