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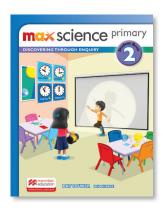
DISCOVERING THROUGH ENQUIRY
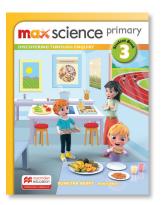
PRIMARY • YEARS 1 – 6

Cambridge Primary Science Scheme of Work Learning Objectives

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INTERNATIONAL CURRICULUM

Cambridge Primary Science Scheme of Work Learning Objectives	Student Book	Workbook	Journal	Digital Student Book
Unit 1A 1.1 Ourselves				
1Bh1 Recognise the similarities and differences between one another.	pages 3–6	pages 1–3	pages 1–6	1.1 The human body 1.2 The human body 1.3 The human body 1.9 Review 3.1 Living and non-living 3.9 Baby animals 3.10 Baby animals
1Bh2 Recognise and name the main external parts of the body.	pages 7–8	pages 4–6	pages 1–6	1.4 Parts of the human body 1.5 Parts of the human body 1.6 Parts of the human body 5.1 Where does sound come from? 5.2 Where does sound come from?
1Bh4 Explore how human senses enable humans and other animals to be aware of the world around them.	pages 9–13	pages 7–13	pages 6–10	1.7 Sensing 1.8 Sensing 5.1 Where does sound come from? 5.2 Where does sound come from? 5.7 Protecting my hearing
Unit 1B 1.2 What is it made of?				
1Cp1 Use senses to explore and talk about different materials.	pages 16–18	pages 16–18	pages 11–15	2.1 Exploring materials with my senses 2.2 Exploring materials with my senses 2.3 Exploring materials with my senses 2.5 What are materials like? 2.6 Understanding materials 2.7 Sorting materials

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1Cp2 Identify the characteristics of different materials.	pages 19–23	pages 19–23		2.1 Exploring materials with my senses 2.2 Exploring materials with my senses 2.3 Exploring materials with my senses 2.4 What are materials like? 2.5 What are materials like? 2.6 Understanding materials 2.7 Sorting materials 2.8 Sorting materials
1Cp3 Recognise and name common materials.	pages 24–27	pages 24–27	pages 16–20	2.1 Exploring materials with my senses 2.2 Exploring materials with my senses 2.3 Exploring materials with my senses 2.5 What are materials like? 2.6 Understanding materials 2.8 Sorting materials
1Cp4 Sort objects into groups based on the properties of their materials.	pages 28–30	pages 28–31		2.5 What are materials like? 2.7 Sorting materials 2.8 Sorting materials

Unit 2A 1.3 Living and growing

1Bp1 Know animals or plants are living things.	pages 33–36	pages 34–38	pages 21–25	3.1 Living and non-living 3.2 Living and non-living 3.5 Living things around me 6.2 Parts of a plant 6.7 What plants need 6.4 Where do plants come from?
1Bp2 Know that there are living things and things that have never been alive.	pages 33–36	pages 34–38	page 26–29	3.1 Living and non-living 3.2 Living and non-living 3.3 Living things around me

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1Bp3 Explore ways that different animals and plants inhabit local environments.	pages 37–40	pages 39–43	pages 30–34	3.3 Living things around me 3.4 Living things around me 3.5 Living things around me 6.5 Where do plants come from? 6.6 Where do plants come from? 6.8 What plants need
1Bh4 Know about the need for a healthy diet, including the right types of food and water.	pages 41–43	pages 44–46	pages 35–39	3.6 Eating to live 3.7 Eating to live
1Bh5 Know that humans and other animals produce offspring which grow into adults.	pages 44–47	pages 47–51		3.8 Baby animals 3.9 Baby animals 3.10 Baby animals

Unit 2B 1.4 Pushes and pulls

1Pf1 Explore, talk about and describe the movement of familiar things.	pages 50–53	pages 54–58	pages 40–44	4.1 Moving 4.2 Moving 4.3 Moving 4.4 Push and pull 4.6 Speeding up and slowing down 4.7 Speeding up and slowing down 4.8 Speeding up and slowing down 4.10 Review
1Pf2 Can recognise that both pushes and pulls are forces.	pages 54–58	pages 58–62	pages 45–49	4.4 Push and pull 4.5 Push and pull 4.8 Speeding up and slowing down 4.10 Review
1Pf3 Can recognise that when things speed up, slow down or change direction there is a cause.	pages 59–62	pages 63–66	pages 50–54	4.6 Speeding up and slowing down 4.8 Speeding up and slowing down 4.9 Speeding up and slowing down

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Unit 3A 1.5 Making sounds				
1Ps1 Can identify many sources of sound.	pages 65–68	pages 68–72	pages 55–59	5.1 Where does sound come from? 5.3 Loud and soft 5.4 Loud and soft 5.5 Loud and soft 5.6 Loud and soft 5.9 Protecting my hearing
1Ps2 Know that we hear when sound enters our ear.	pages 73–75	pages 76–79	pages 65–69	1.7 Sensing 1.8 Sensing 5.2 Where does sound come from? 5.7 Protecting my hearing 5.8 Protecting my hearing 5.9 Protecting my hearing
1Ps3 Can recognise that as sound travels from a source it becomes fainter.	pages 69–72	pages 73–75	pages 60–64	5.3 Loud and soft
Unit 3B 1.6 Growing plants				
1Bp4 Can name the major parts of a plant, looking at real plants and models.	pages 78–80	pages 81–84	pages 70–74	6.1 Parts of a plant 6.9 Review
1Bp5 Know that plants need light and water to grow.	pages 85–87	pages 89–91	pages 80–84	3.1 Living and non-living 3.4 Living things around me 6.5 Where do plants come from? 6.6 Where do plants come from? 6.7 What plants need 6.8 What plants need 6.9 Review
1Bp6 Explore how seeds grow into flowering plants.	pages 81–84	pages 85–88	pages 75–79	6.3 Where do plants come from? 6.4 Where do plants come from? 6.5 Where do plants come from? 6.6 Where do plants come from? 6.9 Review