

Contents

Unit	Natural Science Syllabus	Topics
1 We are all different 4	People and health	<ul style="list-style-type: none"> Parts of the body Everybody is different
2 The senses and movement 12	People and health	<ul style="list-style-type: none"> The five senses Bones and joints
3 Nutrition 22	People and health	<ul style="list-style-type: none"> What we need to live Respiration
4 Plants 32	Living things	<ul style="list-style-type: none"> Living things and non-living things Parts of a plant
5 Animals 42	Living things	<ul style="list-style-type: none"> Vertebrates and invertebrates Mammals and birds
6 Ecosystems 52	Living things	<ul style="list-style-type: none"> Living things are different What is an ecosystem? Terrestrial and aquatic ecosystems
7 Materials 62	Matter and energy	<ul style="list-style-type: none"> Natural and man-made materials Properties of materials
8 Forces and energy 72	Matter and energy	<ul style="list-style-type: none"> Forces Types of forces Gravity
9 Machines 82	Technology, objects and machines	<ul style="list-style-type: none"> Types of machines Machines and jobs Machines: past and present
FINAL REVISION		
Project: A medicinal plant book		
Atlas of the human body		
The three Rs		

Topics	Know how to	Songs
<ul style="list-style-type: none"> ■ We grow, we change ■ Expressing feelings 	Resolve a conflict	
<ul style="list-style-type: none"> ■ Muscles ■ Looking after your body 	Plan an exercise routine	What's inside your body?
<ul style="list-style-type: none"> ■ Digestion ■ A healthy diet 	Complete a healthy diet questionnaire	What's good to eat?
<ul style="list-style-type: none"> ■ Types of plants ■ How plants reproduce 	Describe a plant	Everywhere you look
<ul style="list-style-type: none"> ■ Reptiles, amphibians and fish ■ Invertebrates and insects 	Identify animal tracks	The wonderful world of animals Life cycle
<ul style="list-style-type: none"> ■ Life in ecosystems ■ People and ecosystems 	Study an ecosystem	
<ul style="list-style-type: none"> ■ Weight and volume ■ Materials change 	Do a scientific experiment	Let's make something
<ul style="list-style-type: none"> ■ Energy and energy sources ■ Sound 	Identify forces	How does it work?
<ul style="list-style-type: none"> ■ Computers ■ The Internet 	Explain how a torch works	