

NATURAL SCIENCES & TECHNOLOGY

GRADE 4 TERM 4

Tracker



Week 1											
CAPS Concepts and Activities	CAPS Page no.	Year:					Year:				
		Class					Class				
		Date Completed					Date Completed				
Week 1 Lesson A											
Topic: Planet Earth Content & Concepts: Features of the Earth <ul style="list-style-type: none"> The Earth is round like a ball (sphere) and is made of rock The main surface features of the Earth are land (rocks and soil), water and air 	27										
Week 1 Lesson B											
Topic: Planet Earth Content & Concepts: Features of the Earth <ul style="list-style-type: none"> There is a thin layer of air surrounding the Earth The Earth has many different habitats for living things 	27										
Week 1 Lesson C											
Topic: Planet Earth Content & Concepts: Features of the Earth <ul style="list-style-type: none"> Most of the surface of the Earth is covered with water (oceans and seas) The land we can see is made up of continents and islands 	27										
Reflection											
Year:											
Think about and make a note of: What went well? What did not go well? What did the learners find difficult or easy to understand or do? What will you do to support or extend learners? Did you cover all the work set for the week? If not, how will you get back on track?						What will you change next time? Why?					
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Week 2												
CAPS Concepts and Activities	CAPS Page no.	Year:					Year:					
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Week 2 Lesson A												
Topic: Planet Earth Content & Concepts: Earth and space <ul style="list-style-type: none"> • The Earth is a planet in space 	27											
Week 2 Lesson B												
Topic: Planet Earth Content & Concepts: Earth and space <ul style="list-style-type: none"> • The Earth is a planet in space 	27											
Week 2 Lesson C												
Topic: Planet Earth Content & Concepts: Earth and space <ul style="list-style-type: none"> • From the Earth we can see the Sun, Moon and stars 	27											
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Week 3											
CAPS Concepts and Activities	CAPS Page no.	Year:					Year:				
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Week 3 Lesson A											
Topic: The Sun Content & Concepts: Our closest star <ul style="list-style-type: none"> • The Sun is a star • The Sun is made of hot gas and gives out heat and light • The Sun is very big (much bigger than the Earth) 	27										
Week 3 Lesson B											
Topic: The Sun Content & Concepts: Our closest star <ul style="list-style-type: none"> • The Sun is very far away, but is the closest star to the Earth • The Sun provides heat and light to the Earth for living things 	27										
Week 3 Lesson C											
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CAPS Concepts and Activities	CAPS Page no.	Year:					Year:				
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Week 4 Lesson A											
Topic: The Earth and the Sun Content & Concepts: Moving around the Sun <ul style="list-style-type: none"> The Earth moves around the Sun in a pathway called the orbit The Sun is a star and is at the centre of the solar system 	28										
Week 4 Lesson B											
Topic: The Earth and the Sun Content & Concepts: Moving around the Sun <ul style="list-style-type: none"> The Earth is one of eight planets in the solar system 	28										
Week 4 Lesson C											
Topic: The Earth and the Sun Content & Concepts: The Sun and Life <ul style="list-style-type: none"> The Earth gets the right amount of light and heat from the Sun for supporting life 	28										
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Week 5											
CAPS Concepts and Activities	CAPS Page no.	Year:					Year:				
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Week 5 Lesson A											
Topic: The Moon Content & Concepts: Features of the Moon <ul style="list-style-type: none"> • The Moon is a ball of rock in space • There is no air and water on the Moon 	29										
Week 5 Lesson B											
Topic: The Moon Content & Concepts: Features of the Moon <ul style="list-style-type: none"> • The Moon is smaller than the Earth 	29										
Week 5 Lesson C											
Topic: The Moon Content & Concepts: Features of the Moon <ul style="list-style-type: none"> • The moon is closer to the Earth than the Sun 	29										
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Week 6											
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Week 6 Lesson A											
Topic: The Moon Content & Concepts: Phases of the Moon <ul style="list-style-type: none"> The Sun's light shines onto the surface of the Moon We can only see that part of the moon which the sunlight shines on 	29										
Week 6 Lesson B											
Topic: The Moon Content & Concepts: Phases of the Moon <ul style="list-style-type: none"> The changing pattern of sunlight on the Moon is called the phases of the Moon The pattern repeats every 29 ½ days (about a month) 	29										
Week 6 Lesson C											
Topic: The Moon Content & Concepts: Moon stories <ul style="list-style-type: none"> Cultural stories about the Moon tell us about the importance of the moon in people's lives 	29										
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Week 7											
CAPS Concepts and Activities	CAPS Page no.	Year:					Year:				
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Week 7 Lesson A											
Topic: Rocket systems Content & Concepts: Modelling a rocket <ul style="list-style-type: none"> • People have used rockets to go into space and to travel to the Moon • A rocket is a system used to propel vehicles into space <ul style="list-style-type: none"> ○ A rocket moves by pushing exhaust gases out through its back end 	29										
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Week 8											
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Week 8 Lesson A											
Topic: Rocket systems Content & Concepts: Modelling a rocket <ul style="list-style-type: none"> • People have used rockets to go into Space and to travel to the Moon • A rocket is a system used to propel vehicles into space <ul style="list-style-type: none"> ○ A rocket moves by pushing exhaust gases out through its back end 	29										
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Week 9												
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Week 9 Lesson A												
Topic: Revision and Study	25-31											
Week 9 Lesson B												
Topic: Revision and Study	25-31											
Week 9 Lesson C												
Topic: Revision and Study	25-31											
Reflection												
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Week 10											
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Week 10 Lesson A											
Examination	70										
Reflection											
Year:											
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