



BISHOP SCOTT BOYS' SCHOOL

STUDENT CURRICULUM MANUAL

Subject : Science

Class : VI

Academic Plan : 2025 -26

Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT&TERM Assessment
April	Chapter-1 The Wonderful World of Science	<ul style="list-style-type: none">To learn how Science is applied everywhere in universe	Discussion how science is applied in our day to day life.	9	
	Chapter -2 Diversity in the Living World	<ul style="list-style-type: none">To know about the biodiversity and their habitat	To Observe and draw different size and shape of plants around your surroundings.	9	

Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT&TERM Assessment
May	Chapter -4 Exploring Magnets	<ul style="list-style-type: none">Knowing how why magnets occur in pairHow magnet finds directionHow they behave when other magnet comes closer	To observe the attraction and repulsion between the magnets	9	

Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT&TERM Assessment
June	Chapter-3 Mindful Eating	<ul style="list-style-type: none"> To understand the importance of food and what is balance diet 	To observe the presence of starch in the food	10	

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July	Chapter-3 Mindful Eating	<ul style="list-style-type: none"> To know the different kind of components found in our food Deficiency of several components in our food causes various diseases 			PT-1 Chapter-1 Wonderful World of Science

	Chapter - 7 Temperature and its measurement	To learn about <ul style="list-style-type: none"> • Sensation of heat • How to measure temperature • Different types of thermometer 	To measure the temperature through laboratory thermometer	9	Chapter -2 Diversity in the Living World Chapter - 4 Exploring magnets
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Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT& Term Assessment
August	Chapter - 6 Material Around Us + Revision	To learn about <ul style="list-style-type: none"> • Difference between an object and material • On which basis we classify materials • Two essential properties that define matter 	To study how different material behaves when dissolve in water	10	

Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT & Term Assessment
September	Revision for Term-1 Exam				TERM- 1 Chapter -1 The Wonderful World of Science
					Chapter -2 Diversity in the Living World
					Chapter -3 Mindful Eating: A Path to a healthy body
					Chapter -4 Exploring Magnets
					Chapter -5 Measurement of Length and Motion
					Chapter -6 Material Around Us

Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT&TERM Assessment
October	Chapter-5 Measurement of Length and Motion	To learn about <ul style="list-style-type: none"> • Standard unit for measurement • Reference point • When an object is in motion and when at rest 	To observe the different kind of motion	8	

Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT & Term Assessment
November	Chapter -8 A Journey through states of Water	To learn about <ul style="list-style-type: none"> • Three states of matter • Their inter conversion • Evaporation and its effects 	To study the effects of sunlight and heat on the rate of evaporation	9	PT-2 Chapter -5 Measurement of length and Motion
	Chapter -10 Living creature: Exploring the characteristics	To learn about <ul style="list-style-type: none"> • Difference between living and non- living things • Seed germination • Changes through which plant undergoes 	Discussion of characteristics observed in Living organism	9	Chapter -8 A journey through states Chapter - 10 Living Creatures: Exploring their characteristics

Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT&TERM Assessment
December	Chapter -9 Methods of Separation in Everyday life	To learn about <ul style="list-style-type: none"> • Mixtures • Different types of mixtures • Separation of different kind of mixtures through different process 	To observe how different kind of mixture behaves when mix with water	10	
	Chapter -11 Nature's Treasure	To learn about <ul style="list-style-type: none"> • Why earth is called a blue planet • Importance of water and its efficient use 	To understand how water is wasted in daily activities and find ways to use water more efficiently	10	

Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT & Term Assessment
January	Chapter -12 Beyond Earth	To learn about <ul style="list-style-type: none"> • Our universe • How sun gives energy to life • Our Solar System 	To draw the position of sun and eight planets in our solar system	11	

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February + March	Revision + Term-II Examination Begins				Term-2 Chapter -5 Measurement of Length and Motion
					Chapter -8 A Journey Through States Of Water
					Chapter -9 Methods of Separation In Everyday Life
					Chapter -10 Living Creatures :Exploring Their Characteristics
					Chapter -11 Nature's Treasure
					Chapter -12 Beyond earth