

**ACADEMIC PLANNER (2017-2018)**

Class - VI

**SUBJECT - SCIENCE**

<b>MONTH/DAYS</b>	<b>CONTENTS</b>	<b>ACTIVITY/EXPERIMENT.</b>
<b>APRIL</b>		
1- 15 (8 days)	<b>Chapter 1 Food: Where does it comes from?</b>	To prepare sprouts of certain seeds like moong dal, channa dal.
		<b>Revision:</b> Chapter -1 Sources of food
16 - 30 (12 days)	<b>Chapter 2 Component of Food</b>	To show presence of starch and fat in the given food sample.
		<b>Revision :</b> Chapter-2 Component of food
	<b>Chapter 3 Fibre to fabric</b>	To collect and paste the samples of different types of fabrics and prepare yarn from fibre using cotton.
		<b>Revision:</b> Chapter-3 Fibre to fabric
<b>MAY</b>		
1 - 15 (9 days)	<b>Chapter 14 Water</b>	Prepare a collage on importance of water on an A4 size sheet.
		<b>Revision:</b> Chapter-14 Water
<b>JULY</b>		
1- 15 (12 days)	<b>Chapter 4- Sorting Materials into groups</b>	To study the solubility of a)some solids in water b)some liquids in water
		<b>Revision :</b> Chapter 4-Sorting Materials into groups
16 - 31 (13 days)	<b>Chapter 5 Separation of substances</b>	To obtain clear water from muddy water.
		<b>Revision :</b> Chapter 5 -Separation of substances
	<b>Unit Test 1- 28 July 2017</b>	<b>Syllabus for UT 1:</b> Ch- 1,2,3,14 ( 40 Marks)
<b>AUGUST</b>		
1- 15 (10days)	<b>Chapter 6 Changes around us</b>	To study reversible / irreversible changes.
		<b>Revision:</b> Chapter 6-Changes around us
16-31 (14 days)	<b>Chapter 7 Getting to know plants+ Revision for half yearly</b>	To identify taproots and fibrous roots.
		<b>Revision</b> Chapter-7 Getting to know plants
	<b>Revision For Half Yearly Exam</b>	<b>LAB ACTIVITY TEST</b>
		<b>CLASS RECORD ASSESSMENT</b>
<b>SEPTEMBER</b>		
1 - 15 (11 days)	<b>REVISION FOR HALF YEARLY</b>	<b>SYLLABUS OF HALF YEARLY ( 80 Marks )</b>
		<b>Chapter 1 Food: where does it from?</b>
		<b>Chapter 2 Component of Food</b>
		<b>Chapter 3 Fibre to fabric</b>
		<b>Chapter 4 -Sorting materials to groups</b>
		<b>Chapter 5-Separation of substances</b>
		<b>Chapter 6-Changes around us</b>

		<b>Chapter 7 Getting to know plants</b>
		<b>Chapter 14 Water</b>
	<b>Half Yearly 8 September 2017</b>	
16- 30 (10 Days)	<b>Chapter 8 Body movements</b>	To observe some major bones and joints of human skeleton.
		<b>Revision</b> Chapter-8-body movements

<b>OCTOBER</b>		
1- 15 (09 days)	<b>Chapter 9 Living organisms and their surroundings .</b>	Collect information and paste pictures of any two endangered animals. Suggest ways to save them.
		<b>Revision</b> Chapter9- Living organisms and their habitats.
16 - 31 (11 days)	<b>Chapter 10 Motion and measurement of distance</b>	To measure the length of the curved line.
		<b>Revision-</b> Chapter10 Motion and measurement.

<b>NOVEMBER</b>		
1- 15 (11 days)	<b>Chapter 11 Light, Shadows and Reflection</b>	To show that light travels in straight line
		<b>Revision</b> Chapter 11- Light, Shadows & reflection.
16 - 30 (13 days)	<b>Chapter 12- Electricity and Circuits</b>	To identify conductors and insulators from the given objects
		<b>Revision</b> Chapter 12-Electricity and circuit

<b>DECEMBER</b>		
1- 15 (11 days)	<b>Revision for unit test 2</b>	<b>Revision:</b> Chapter 8, 9, 10, 11
16-31 (12 days)	<b>Chapter 13- Fun with magnets</b>	To show that poles of a magnet have the maximum magnetic power.
		<b>Revision</b> Chapter-13 Fun with magnets
	<b>Unit test 2: 6 December 2017</b>	<b>Syllabus for UT 2:</b> Ch- 8,9,10,11 ( 40 Marks )

<b>JANUARY</b>		
1- 15 (1 day)	<b>Chapter 15 Air around us</b>	Reading of the chapter
16-31 (13 days)	<b>Chapter 15 Air around us</b>	To show that air is essential for burning.
		<b>Revision</b> Chapter 15-Air around us

<b>FEBRUARY</b>		
1- 15 (11days)	<b>Chapter16 Garbage in, garbage out</b>	Collect some waste material and make out something useful from it.
		<b>Revision</b> Chapter 16- Garbage in, garbage out
		<b>LAB ACTIVITY TEST</b>
		<b>CLASS RECORD ASSESSMENT</b>
16- 28 (11 days)	<b>Revision of annual exam</b>	<b>Syllabus for Annual exam ( 80 Marks )</b>

		<b>Chapter 7- Getting to know plants (From Term 1)</b>
		<b>Chapter 8 -Body Movements</b>
		<b>Chapter 9-Living Organisms and their Surroundings</b>
		<b>Chapter 10-Motion and Measurement of Distance</b>
		<b>Chapter 11-Light Shadow and Reflection</b>
		<b>Chapter 12-Electricity and Circuits</b>
		<b>Chapter 13-Fun with Magnets</b>
		<b>Chapter 15-Air around us</b>
		<b>Chapter 16- Garbage in, garbage out</b>

<b>MARCH</b>		
1- 31 (25 days)	<b>ANNUAL EXAM</b>	

<b>Syllabus at a glance</b>		
Unit test 1	Ch- 1, 2, 3, 14	
Half yearly	Ch- 1, 2, 3, 4, 5, 6, 7, 14	
Unit test 2	Ch-8, 9, 10, 11	
Annual exam	Ch- 8, 9, 10, 11, 12, 13, 15, 16	