

NAVY CHILDREN SCHOOL, KOCHI
SPLIT UP SYLLABUS 2018-19
SCIENCE – CLASS VII

Month	Chapter No	Chapter	Suggested Subject Enrichment Activity	
APRIL	1	Nutrition in Plants	Collect various fibres and classify them into the different types OR	
MAY	2	Nutrition in Animals		
JUNE	3	Fibre to fabric		
	4	Heat and its Effects		
JULY	5	Acids, Bases and salts	Identify the acids and bases at home and test for their effect on natural indicators (turmeric, beetroot extract, china rose extract etc)	
	6	Physical and Chemical changes		
AUGUST	7	Weather, Climate and Adaptations of Animals to Climate		
	8	Wind, Storms and Cyclones		
	9	Soil		
SEPTEMBER		Soil (contd)		
		Half Yearly Examination		
OCTOBER	10	Respiration in Organisms		Finding the time period of a simple pendulum
	11	Transportation in Animals and Plants		
NOVEMBER	12	Reproduction in Plants	OR	
	13	Time and Motion		
DECEMBER	14	Electric Current and its Effects	Making of an electromagnet	
	15	Light		
JANUARY	16	Water – a Precious Natural Resource		
	17	Forests – Our Lifeline		
FEBRUARY	18	Waste water Story		

ANNUAL EXAM WEIGHTAGE :

- Term I (20% weightage ie 16 marks) from lessons
 - i) Chapter 4 - Heat and its effects
 - ii) Chapter 5 - Acids, Bases and Salts
- All lessons from Term II