



YASH VIDYA NIKETAN
(C.B.S.E.)

Grade: –VIII

ACADEMIC YEAR: 2021 – 22

Subject: Science

Sr. No.	Month	Chapter No.	Chapter's Name	No of periods	Subject Enrichment Activities
Periodic Test I					
1	June	1	Crop Production And Management	7	<ul style="list-style-type: none">Videos And Ppts
2	June	2	Microorganisms: Friend and Foe	8	<ul style="list-style-type: none">Factors inhibiting growth of microbesObservation of different slides
3	July	3	Synthetic Fibres And Plastics	6	<ul style="list-style-type: none">Collection and identification of different types of synthetic fibres.
4	July	4	Materials: Metals And Non-Metals	8	<ul style="list-style-type: none">Activity Based on- Oxides of non-metals are acidic in nature. Oxides of metals are basic in nature. Metal coat
5	July	5	Coal And Petroleum	7	<ul style="list-style-type: none">Videos And Ppts
Summative I					
6	August	6	Combustion And Flame	7	<ul style="list-style-type: none">Demonstration
7	August	7	Conservation Of Plants And Animals	8	<ul style="list-style-type: none">Chart /Poster making on conservation of plants and animals
8	September	8	Cell Structure And Function	8	<ul style="list-style-type: none">Slide observationSpot the cell
9	October	9	Reproduction in Animals	9	<ul style="list-style-type: none">Videos And Ppts

Periodic Test II					
10	November	10	Reaching the age of adolescence	05	<ul style="list-style-type: none"> Videos and PPT.
11	November	11	Force and Pressure	08	<ul style="list-style-type: none"> Activity based on pressure exerted by fluids. .
12	December	12	Friction	05	<ul style="list-style-type: none"> Activity based on friction experienced by ball bearing on different surface.
13	December	13	Sound	07	<ul style="list-style-type: none"> Chart / model of human ear. Activity on sound needs medium to travel
14	January	14	Chemical effects of electric current	08	<ul style="list-style-type: none"> Electrolysis of water. To find positive terminal of a circuit by using potato
Summative II					
15	January	15	Some natural Phenomena	07	<ul style="list-style-type: none"> Videos. To demonstrate electrostatic.
Summative II					
16	February	16	Light	08	<ul style="list-style-type: none"> Demonstration on persistence of vision
17	March	17	Stars and the Solar system	09	<ul style="list-style-type: none"> Playing crossword game and puzzles
18	March	18	Pollution of air and water	05	<ul style="list-style-type: none"> Debate on effect of Technology and population in past and future. Discussion on global warming, ozone hole and acid rain.

