

DAYAWATI MODI PUBLIC SCHOOL, CHANDIL

Syllabus

Session:-2021-2022

Class:- 8 Subject : Biology
Shagufta Yasmin Ansari

Subject Teacher:

Name of Book:- Science Horizon

Month	Working Days	Lesson	Art Integrated Project
April	23	Ch.1 Crop production and management Activity ; paste pictures of various tools used for farming in India and the various ways in which each of them needs to be looked after.	Make a project, the various types of crops are growing in Jharkhand and Goa
May	34/09	Ch 2 Microorganisms : Friends and Foe. Activity: To prepare curd at home. Activity no.2 - Group activity Prepare a slide of a mould grows on the bread and view it under a microscope.	
June	24/16	Ch.No.7 Conservation of plants and Animals. Activity: Make a ppt file on Famous wildlife sanctuary and national parks in India	Biodiversity of Jharkhand and Goa.
July	25	Ch.No. 8 , Structure and function of cell Activity No.1- To study the parts of Microscope.	
August	23	Ch.no : 8 Structure and function of a cell Activity No.2- To prepare a temporary slide of an onion peel and observe the cell under a microscope. Ch.No. 2. Microorganisms friends and foe Activity: Group discuss on the useful and harmful Microbes.	

September	17	Ch.1. Crop production and management Group Activity: Observe the school garden or local areas and write the name of different types of crops, vegetables, flowers and their cultivation method.	
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October	17	Ch.No- 9 Reproduction in Animals Activity : find out the names of few animals that undergo metamorphosis. Activity no.2- Make project file on the topics of various modes of reproduction in plant.	
November	20	Ch.No. 10- Reaching the age of adulthood. Group Activity: Nutrition and personal Hygiene at puberty. Activity no.2 - Prepare a poster on the various consequences of drug abuse. Activity no.3 Organize a seminar on No addiction and spread awareness on the various kinds of drugs abuse and addiction.	Make a project report on drug addiction and it's effects on health of youth of Jharkhand and Goa.
December	20	Ch.No. 15 Human Intervention of Natural phenomenon. Activity. Make a project report on the topics Forest- a Natural resources. Activity no.2- A case study of Chipko Movement	
January	23	Revision, Ch. Reproduction in animals Ch. Reaching the age of adulthood	

February	20	Revision : Structure and function of a cell Ch: Microorganisms friends and foe.	
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