



THE ADVENT SCHOOL(2026-27)
CLASS –VIII | SUBJECT – VOCATIONAL EDUCATION
TERM WISE SYLLABUS

NAME OF TEXTBOOK–

1. KAUSHAL BODH

TERM-I	
SYLLABUS FOR PRE-MID TERM ASSESSMENTS	
PROJECTS	
PART 1: (Work with life Forms) Project 1:- Hydroponics: Growing Plants Without Soil.	Activity 1. – A field Visit. Activity 2. – Growing Microgreens for Preparing a healthy Salad. Activity 3. – Building a Hydroponic System using Wick Method. Activity 4. – Building a Hydroponic System using Deep Water Culture or Bucket Method. Activity 5. – Maintaining water pH.
SYLLABUS FOR MID TERM ASSESSMENTS	
PROJECTS	
PART 1: (Work with life Forms) Project 2:- Feeding and Caring for Farm Animals	Activity 1. – A Visit to a Farm. Activity 2. – Preparing health record of animals . Activity 3. – Estimating Weight of farm animals Activity 4. – Preparing feeding chart. Activity 5. – Feed formulation – making a healthy dry fodder mixture.
PART 2: (Work with Machines and Materials) Project 3:- Working with Wood and Bamboo.	Activity 1. – Interacting with Bamboo. Activity 2. – Making prototype of a desired product . Activity 3. – Making product from wood. Activity 4. – Basic repairs around the school.
TERM-II	

SYLLABUS FOR POST-MID TERM ASSESSMENTS**PROJECTS****PART 2: (Work with Machines and Materials)****Project 4:-** Home Automation.**Activity 1. – Exploring Automation in our Surroundings.****Activity 2. – Making Circuits using a Simulation Platform.****Activity 3. – Building circuit and it Smart.****Activity 4. – Exploring Automation Cycle.****PART 3: (Work in Human Services)****Project 5:-** Water Audit for Water Management.**Activity 1. – Water measurement methods.****Activity 2. – Estimating average consumption of water in a Household.****Activity 3. – Rainwater Availability in your town.****Activity 4. – Identifying Wastage points and amount of water.****SYLLABUS FOR FINALASSESSMENTS****PROJECTS****PART 3: (Work in Human Services)****Project 6:-** Creating Advertisements.**Activity 1. – Understanding types of advertisements.****Activity 2. – Elements comprising advertisements.****Activity 3. – Understanding small Business.****Activity 4. – Designing the advertisement.****Activity 5 – Reviewing.**