

DAV PUBLIC SCHOOL
UPPAL'S SOUTHEND, SECTOR-49, GURUGRAM
TERM -1 SYLLABUS
Class - X

ARTIFICIAL INTELLIGENCE

Theory Syllabus

- Green Skills
- Self Management Skills
- ICT Skills
- Entrepreneurial Skills
- Introduction to AI
- AI Project Cycle
- Data Science (Till Data Access)
- Computer Vision (Till Image features)

Syllabus for Practical Examination

- Advance Python (Till Conditional Statements)

HOME SCIENCE

- Lesson 1: Play
- Lesson 2: Features of Childhood
- Lesson 3 : Features and Problems of Adolescents
- Lesson 5: Time and Energy Management
- Lesson 10: Care and Maintenance of Fabrics

INTRODUCTION TO TOURISM

- Unit 1-Soft skills
- Unit 2-Introduction to tourism
- Unit 3-Tourism business

PAINTING

Theory Syllabus

UNIT- I: Fundamentals of Visual Arts

(The Elements and Principals)

UNIT-II: Methods and Materials of Painting

Understanding and appropriate use of:

(i) Tools

(ii) Painting Materials - Poster Colours, Water Colours, Oil Pastels and Pencils

Practical Syllabus

1. Still life (Object)

2. PAINTING composition (Market scene, any Landscape, Any Festival)