EduPi Learning

Grade 5 - 7 : Curriculum

EduPiLearning is an initiative of a professional engineers cum developer team dedicated to add a positive transformation in the quality of education in India.

Science

Module	Key Theme	What will the student learn
M1 **(10 Classes)**	**Planet Earth**	Lithosphere; Rocks and types; Atmosphere; Atmospheric layers; Ozone layer; Hydrosphere; Oceans on earth; Ocean life habitat; Water cycle; Biosphere; Reasons of life on earth
M2 **(12 Classes)**	**Understanding Life**	Homeostasis; Human systems; Animal Circulation; Plant transportation; Animal and Plant Respiration; Photosynthesis; Human Diseases
M3 **(14 Classes)**	**Acids, Bases, Salts and Heat**	Atoms and molecules; Reactions; Acids; Bases; Salts; Heat energy; Exothermic and endothermic reactions; Combustion; Importance of Carbon
M4 **(8 Classes)**	**Electricity and Magnets**	Electric Charges; Electric circuits; Voltage; Amperage; Flow of charges; Magnets; Magnetism; Oersted Experiment

Practical Science

Science Experiments
 (16 classes)

➤ Water cycle experiment
➤ Which type of water is suitable for growing plants
➤ Cookie dunk experiment
➤ Freeze and observe liquid expansion
➤ Grow a self-sustaining ecosystem

Assessments
(Competitive + Mental)

➤ 50+ learning sheets
➤ 2+ Monthly Quizzes
➤ 15+ Advanced sheets
➤ 60+ Practice sheets
➤ 50+Revision sheets
➤ 60+Hours of Math Lessons

➤ We do real-world problem-solving. The student learns to see math all around them

➤ We offer a lot of advanced science content. The student can work on topics that are beyond prescribed textbooks

1:1 Attention
The teacher always interacts 1:1 with the students via video, audio and chat

Fast Progress
This is because the students actively solves problems in every class

Competitive Science
Scientific advancement should aim to affirm and to improve human life

Science is fun. Science is curiosity. We all have natural curiosity. Science is a process of investigating. It's posing questions and coming up with a method. It's delving in.

THE SECRET OF STABILITY OF OUR SYSTEM

Assessing the current flow of process

Modifying the current flow of process

Assess

Modify

Implement

Ability to tailor the model to the specificity of Kashmir is the strongest attribute of distinction of EduPiLearning

The curriculum can be altered to meet the latest trends in education

Implementing the modifications