

BASAVA INTERNATIONAL SCHOOL
MONTHWISE SYLLABUS BREAKUP SESSION 2026-27
CLASS IX – PHYSICS (NCERT SCIENCE)
New Session begins on 1st April 2026

S. No.	Duration	No. of Teaching Days	Theory	Practical/Activity
1.	1 st April-30 th April	6	Chapter- Describing Motion Around Us	To study the motion of a free-falling object.
2.	1 st May- 22 nd May	4	Chapter- Describing Motion Around Us (Contd.)	Plotting graphs of given situations.
Summer Vacations: 25th May 2026 - 30th June 2026				
3.	1 st July- 17 th July	6	Chapter - How Forces Affect Motion	To show that the acceleration of an object of fixed mass increases as the net force applied on it increases. (Group activity)
Unit Test I: 20th July 2026				
4.	21 st July- 31 st July	4	Chapter- How Forces Affect Motion (Contd.)	To study and compare the force of friction on different surfaces and understand its effect on motion.
5.	3 rd August- 27 th August	6	Chapter- Work, Energy, and Simple Machines	To study conservation of mechanical energy using a simple pendulum.
Syllabus Completion for Term I Examination				
6.	1 st September- 10 th September	3	Revision	-
Term I Examination				
7.	28 th September- 16 th October	5	Chapter- Work, Energy and Simple Machines (Contd.)	
Autumn Break: 17th October 2026- 20th October				
8.	21 st October- 5 th November	5	Chapter- Sound Waves: Characteristics and Applications	To simulate the production of sound using a slinky.
Diwali Break: 6th November 2026- 11th November 2026				
9.	12 th November- 6 th December	5	Chapter- Sound Waves: Characteristics and Applications (Contd.)	To compare frequencies of different sounds.
Unit Test II: 7th December 2026				
10.	8 th December- 29 th December	6	Chapter- Earth as a system- Energy.(pg-252-258)	
Winter Break: 31st December 2026- 14th January 2027				
11.	15 th January- 5 th February	6	Revision	-
Term II Examination Begins				

TOTAL TEACHING DAYS: 56

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
UNIT TEST I	20-07-26	Ch- Describing Motion Around Us
TERM I EXAMINATION	September	Ch- Describing Motion Around Us, Ch- How Forces Affect Motion
UNIT TEST II	07-12-26	Ch- How Forces Affect Motion, Ch- Work, Energy and Simple Machines
TERM II EXAMINATION	Feb-March	Chapter-Full Syllabus