



*Aadharshila Public School, Jind*

*.....A Foundation for Future*



**SESSION: 2026-27**

**ANNUAL SYLLABUS**

**CLASS: 6<sup>th</sup>**

Aadharshila Public School is established with a noble dream of imparting international quality and affordable education for the student community of Jind. Aadharshila commits all its activities to enable in its alma matter the glory of wisdom, the sound principles of conduct and action and lay a solid foundation of true and purposeful living when he/she attains adulthood. Aadharshila is a centre of knowledge and a creative entity where newer and fresher ideas keep bubbling forth from young and energetic minds. Here education is a holistic process. It is the pious mission of this institution to enable our students to develop their ideas and talents to the full and help them realize their creative potential. Aadharshila Public School aims at imparting value based education, which equips its students to face the vicissitudes of life with courage and equanimity. Here we adopt a dynamic approach to education in accordance with the changing needs of the time to ensure the physical, cognitive and overall development in the students.

### **VISION**

The Life of a child must be safe with wisdom, values, skills and character through right schooling, so that, it grows in to aesthetical rich, intellectually aware and integrated individual capable of fulfilling its dreams and aspirations.

### **MISSION**

Aadharshila Public School is endowed with the sacred mission of preparing the small hands to act as catalysts for a better world. The small little sparks of care and concern for the whole living and non living world we create in a child's life, today, ignites a big bonfire for positive changes in this world for generations to come.

### **MOTTO**

**“The highest Tapasya is Knowledge acquisition”**

The right knowledge, one has, reflects itself in one's own actions. The real knowledge unveils the devotions to Truth. The knowledge one gains through the life education is most important for an individual.

# Important Numbers

1. Mrs. Anju Sihag (Madam Director) - 94671-11447
2. Mr. Satvir Singh Gahlawat (Principal) - 81212-90279
3. Office Reception - 94677-95136
4. Office Reception (Whatsapp) - 93504-14716
5. School Transport Incharge - 90503-14016



**“The life of a child must be safe with wisdom, values, skills and character through right schooling.”**

## Online Fees Transaction Details:

**Account No. - 50200098460010**

**Account Name - AADHARSHILA EDUCATION  
SOCIETY**

**IFSC Code - HDFC0000680**

**Bank Name - HDFC BANK**



## English

Book	Syllabus	Activities
<b>April</b>		
<b>Literature:</b> Lesson-1 (The 3 Rs) Lesson-2 (The Parrot Who Wouldn't Talk) (Reading only) Lesson-3 (The Chipko Movement) <b>Grammar:</b> 1) Sentence 2) Nouns <b>Writing Section:-</b> Notice <b>Reading Section:-</b> Assignment 1, 2, 3		Frame Stories on "Believe in Yourself" & paste them on the display board of your class.
<b>May</b>		
<b>Literature:</b> Lesson-4 (Machine So Smart) Lesson-5 (The Naïve Friends) <b>Grammar:</b> 1) Pronoun 2) Article <b>Writing Section:-</b> Diary entry <b>Reading Section:-</b> Assignment 4,5,6		Write advantages and disadvantages of artificial intelligence (Beautifully on A4 sheet)
<b>July</b>		
<b>Literature:</b> Lesson-6 (White Roses) Lesson-7(The Table and the Chair) Reading only <b>Grammar:</b> 1) Adjectives 2) Verbs 3) Adverb <b>Writing Section:-</b> Email <b>Reading Section:-</b> Assignment 7, 8		Write a paragraph about a time someone surprised you with unexpected kindness
<b>August</b>		
<b>Literature:</b> Lesson-8 (Robin Hood meets Little John) Lesson-9 (The Great Himalayan Barbet) Reading Only <b>Grammar:</b> 1)Tenses <b>Writing Section:-</b> Descriptive Paragraph <b>Reading Section:-</b> Practice Assignment 1,2,3		Make a colorful chart by mentioning all the important rules of Tenses
<b>September</b>		
Revision + Term 1 Exams		
<b>October</b>		
<b>Literature:</b> Lesson-10 (Daffodils) Lesson- 11 (The Braggarts and the super Braggart-Reading only) Lesson-12 (Parting Present) <b>Grammar:</b> 1)Preposition 2) Conjunction 3) Phrases, Clauses and sentence type <b>Writing Section:-</b> Article <b>Reading Section:-</b> Unseen Passage		Write an article on the topic 'School is the best place for learning'
<b>November</b>		
<b>Literature:</b> Lesson-13 (Thomas Alva Edison) (Assignment work) Lesson-14 (The Velveteen Rabbit) Lesson-15 (The Story of Hellen Keller) <b>Grammar:</b> 1) Synonyms 2) Antonyms 3) Idioms and Phrases <b>Writing Section:-</b> Speech <b>Reading Section:-</b> Assignment 6, 7		Declamation Competition

<b>December</b>		
<b>Literature:</b>	Lesson-16 (The Law of the Jungle) Lesson-17 (The last Dog)	Reading Competition
<b>Grammar:</b>	1)Voice 2) Modals 3) Homophones <b>Writing Section:-</b> Letters <b>Reading Section:-</b> Assignment 8, 9	
<b>January</b>		
<b>Literature:</b>	Lesson-18 (Goopy Gyne Bagha Byne) Only Reading	Create a Vocabulary Display
<b>Grammar:</b>	1) Analogies 2) One Word Substitution 3) Spellings 4) Speech(Narration)	
<b>February</b>		
Revision		
<b>March</b>		
Final Assignment		

## हिंदी

<b>अप्रैल</b>		
मल्हार	व्याकरण	रचनात्मक कार्य
पाठ-1 मातृभूमि पाठ- 2 गोल	पाठ-1 भाषा, लिपि और व्याकरण पाठ-2 वर्ण विचार पाठ-31 अपठित गद्यांश	आप बड़े होकर क्या बनना चाहते हो वर्णन करो ।
<b>मई</b>		
पाठ-3 पहली बूँद	पाठ-3 शब्द एवं शब्द- भेद पाठ-5 शब्द भंडार पाठ-22 अनुच्छेद- लेखन	बारिश आने पर आपको कैसा लगता है? अपना अनुभव बताइए ।
<b>जुलाई</b>		
पाठ-4 हार की जीत पाठ-5 रहीम के दोहे	पाठ-6 शब्द -निर्माण पाठ-7 संज्ञा पाठ-21 चित्र -वर्णन पाठ-24 पत्र -लेखन	कहानी के आधार पर बाबा भारती की दिनचर्या लिखिए ।
<b>अगस्त</b>		
पाठ-6 मेरी माँ (केवल पढ़ने के लिए)	पाठ-8 लिंग पाठ-9 वचन पाठ-10 कारक पाठ-20 मुहावरे	अपनी माँ के विषय में 10 पंक्तियाँ लिखो।

सितंबर		
पुनरावृत्ति		
अक्टूबर		
पाठ-7 जलाते चलो पाठ-8 सत्रिया और बिहू नृत्य (केवल पढ़ने के लिए)	पाठ-11 सर्वनाम पाठ-12 विशेषण पाठ-13 क्रिया पाठ-27 संवाद लेखन पाठ-31 अपठित पद्यांश	आपके नाम का क्या अर्थ है? आपका नाम किसने रखा? आपके घर में आपको प्यार से किन-किन नामों से पुकारा जाता है?
नवंबर		
पाठ-9 मैया में नहीं माखन खायो पाठ-10 परीक्षा (केवल पढ़ने के लिए)	पाठ-5 शब्द- भंडार पाठ-14 काल पाठ-28 विज्ञापन लेखन।	विज्ञापनों से लाभ होते हैं, या हानि होती है, या दोनों? अपने समूह में चर्चा कीजिए।
दिसंबर		
पाठ-11 चेतक की वीरता पाठ-12 हिंद महासागर में छोटा-सा हिंदुस्तान	पाठ-16 अविकारी शब्द(अव्यय) पाठ-17 वाक्य संरचना पाठ-26 कहानी लेखन	चेतक एक घोड़ा है। पशु-पक्षियों पर आधारित पाँच रचनाओं के बारे में पता लगाइए
जनवरी		
पाठ-13 पेड़ की बात	पाठ-18 अशुद्ध वाक्यों को शुद्ध करना पाठ-19 विराम चिह्न पाठ-20 लोकोक्तियाँ पाठ-30 सूचना लेखन	लिंग, वचन तथा कारक से संबंधित अशुद्धियों के पाँच- पाँच वाक्य लिखकर उनका शुद्ध लेखन कीजिए।
फरवरी		
पुनरावृत्ति		

## Maths

<b>Syllabus</b>	<b>Activities</b>
<b>April &amp; May</b>	
<b>Number System</b> Synopsis (1 to 10)	Make a chart on number system showing rational & irrational numbers.
<b>July</b>	
<b>Number System</b> Synopsis (11 to 15) <b>Business Mathematics</b> Synopsis (1 to 2)	Grid shading (10 × 10)
<b>August</b>	
<b>Business Mathematics</b> Synopsis (3 to 5) <b>Data Handling</b>	Make a frequency distribution table of number of boys of each section of class 6 <sup>th</sup> .
<b>September</b>	
<b>Revision + Term 1 exams</b>	
<b>October</b>	
<b>Algebraic Expression</b> Synopsis (1 to 7)	Make a chart of algebraic identities on A4 size sheet.
<b>November</b>	
<b>Geometry</b> Synopsis (1 to 9)	Classification of triangles on A4 size sheet.
<b>December</b>	
<b>Mensuration</b> (Synopsis 1)	prepare a chart of formula of different 2 D and 3D shapes.
<b>January</b>	
Revision	
<b>February</b>	
Revision	
<b>March</b>	
Term-II Exam	

## Biology

<b>April</b>	
<b>Syllabus</b>	<b>Activities</b>
Ch 1: Food and Its Components Ch 2: Types of Nutrition (Half)	Chart: Balanced Diet Plate Sorting food items (protein/carb/fat) Label: Digestive System diagram
<b>May</b>	
Ch 2: Types of Nutrition (Half) Ch 3: Nutrients in Plants (Half)	Draw: Autotrophs vs Heterotrophs Experiment: Starch test on leaves Observe: Stomata under microscope

<b>July</b>	
Ch 3: Nutrients in Plants (Half) Ch 4: Nutrition in Animals	Model: Amoeba feeding process
<b>August</b>	
Ch 8: Flower Ch 9: Fruits and Seed Ch 10: Movement in Plants	Collect: Fruits & seeds, classify types Experiment: Touch-me-not plant response
<b>September</b>	
Revision + Term 1 exams	
<b>October</b>	
Ch 11: Movement in Animals Ch 14: Movement in Other Animals - 1	Observe: Earthworm locomotion Video: How different animals move
<b>November</b>	
Ch 15: Movement in Other Animals - 2	Compare: Movement in fish vs birds Chart: Adaptations for movement
<b>December</b>	
Ch 16: Ecosystem - 1 Revision of Syllabus Assessment & Test Preparation	Draw: Food chain & food web Project: My Local Ecosystem
<b>January</b>	
Revision	
<b>February</b>	
Revision	
<b>March</b>	
Term-II	

### Assessment-Based Chapter Activities

S.No.	Chapter	Activity	Learning Outcome
1	<b>Ch 5: Structure and function of plants</b> <b>Ch 6: Stem</b>	Celery Colour Experiment: Place celery in coloured water; observe how stem transports water	Understand water conduction through stem
2	<b>Ch 7: Leaf</b>	Leaf Print Collection: Collect 5 leaves, make prints, label venation pattern (reticulate/parallel)	Identify types of leaves and their venation
3	<b>Ch 12: Classification of Joints (Pg 80–84)</b>	Body Joint Mime: Students act out hinge, pivot, ball-and-socket movements; class identifies joint type	Distinguish types of joints by movement
4	<b>Ch 13: Human Skeletal System (Pg 85–90)</b>	Skeleton Model / Labelling: Label a blank skeleton diagram with major bones (skull, femur, ribs, spine)	Identify and locate major bones of the human body
5	<b>Ch 17: Ecosystem – 2 (Pg 111–116)</b>	Ecosystem Scrapbook: Create a mini project showing producers, consumers, decomposers of a chosen ecosystem	Understand trophic levels and energy flow in ecosystems

# Chemistry

<b>April</b>	
<b>Syllabus</b>	<b>Activities</b>
<b>Basics and importance of chemistry</b> Synopsis-1 Synopsis-2 Common chemistry lab apparatus Synopsis-3 Air and Weather Synopsis-4 Water	Identified the chemistry lab apparatus.
<b>May</b>	
<b>Matter</b> Synopsis-1 Revision for PT-1. (Synopsis-3&4)	Air exert pressure in all directions.
<b>July</b>	
<b>Matter</b> Synopsis-2 Conversion of states Synopsis-3 Effect of pressure Synopsis-4 Chemical classification Synopsis-5 Compound Synopsis-6 Mixture	Melting of ice and freezing of water.
<b>August</b>	
Synopsis-1 Mixtures separation Synopsis-2 Sep. of solid and liquid Synopsis-3 Sep. of gas Synopsis-4 Chromatography	Separation techniques.
<b>September</b>	
Revision + Term 1 exams	
<b>October</b>	
<b>Language of chemistry</b> Synopsis-1 Symbol and significance Synopsis-2 Symbols Synopsis-3 Valency Synopsis-4 Variable valency Synopsis-5 Ions symbols Synopsis-6 Formulas Synopsis-7 Naming Synopsis-8 Oxidation number	Periodic table
<b>November</b>	
<b>Language of chemistry</b> Synopsis-9 Chemical equation Synopsis-10 Balancing Synopsis-11 Types of chem. reaction Synopsis-12 Law of chem. combination <b>Changes around us</b> Synopsis-1 Classification Synopsis-2 Physical and chemical change Revision PT-2 Synopsis-1 to 8	Tearing of paper and burning of paper.

<b>December</b>	
<b>Atomic structure</b> Synopsis-1 Atomic theory Synopsis-2 Sub atomic particle Synopsis-3 Isotopes, isobars, isotones Synopsis-4 Shell and subshell Synopsis-5,6 Electronic configuration <b>Periodic classification</b> Synopsis-1 Introduction Synopsis-2 Newlands law of octaves	Charts and notes shown to the students.
<b>January</b>	
Revision	
<b>February</b>	
Revision	
<b>March</b>	
Term-II Exam	

## Physics

Book	Syllabus	Activities
<b>April</b>		
Synopsis: 1–5	Unit 1: Units & Dimensions	Personal matric hunt
<b>May</b>		
Synopsis: 6–8 (Units) 1–2	Units & Dimensions (continue) Unit 2: Vectors Unit 3: Kinematics	Treasure map Create a simple map
<b>July</b>		
Synopsis: 3–6	Kinematics (continue) Unit 4: Types of Forces	Friction race: Slide different objects
<b>August</b>		
	Unit 5: Newton's Laws of Motion	Balloon rockets
<b>September</b>		
Revision + Term 1 exams		
<b>October</b>		
	Unit 6: Work, Power & Energy Optics Concept Study	Rubber band Launchers Pin hole camera
<b>November</b>		
	Magnetism PT-2 Preparation Revision	Magnetic and non magnetic material
<b>December</b>		
	Electricity	Use battery- to complete a circuit

<b>January</b>
Revision
<b>February</b>
Revision
<b>March</b>
Term-II Exam

## Social Science

Chapter	Syllabus	Activity
<b>April</b>		
Lesson-1	(Mapping Earth's Surface)	1. Draw a diagram of cardinal and intercardinal directions and map skill of important latitude and longitudes. 2. On an outline map of the world, locate (mark) and label all the continents and oceans on the earth.
Lesson-2	(Ocean and Continents on Our Planet)	
<b>May</b>		
Lesson-3	(Earth's Amazing Landforms)	1. Find out the names and heights of the highest mountain peaks of each continent. Write about it into your Scrapbook (Project). 2. Make a Project/ Flow Chart on Sources of History.
Lesson-4	(Digging through Time: Events and Evidence) Reading only	
<b>July</b>		
Lesson-5	(The Nation Called Bharat)	1. Discuss the ancient Indian text where Bharat is mentioned along with the ancient political divisions and their present names. 2. Explore and collect some important facts about any 5 Indus Valley Civilisation sites located in Haryana. (Project)
Lesson-6	(The Rise of Indian Civilisation)	
<b>August</b>		
Lesson-7	(The Vedic Heritage)	Make a flow chart that organizes major Indian tribes, highlighting the regions they primarily belong to.
<b>September</b>		
Revision and Term-I Exam		
<b>October</b>		
Lesson-8	(Unity in Diversity: One Nation, Many Traditions)	1) Do activity given on page no. 139 in book. 2) Story Telling Activity: Find out how the family and lives of your grandparents were different from present day.
Lesson-9	(Building Bonds: From Family to Community)	

<b>November</b>		
Lesson-10	(Grassroots Democracy- Part-1- Governance)	1. Tell the aspects of your daily life where government plays an important role. Do activity given on page no. 163 in book. 2. Group Discussion on Local Government.
Lesson-11	(Part-2 - Local Government in Rural Areas)	
<b>December</b>		
Lesson-12	(Part-3) (Local Government in Urban Areas)	2) Role play by students depicting village and city life. 3) Collect a newspaper cutting of an advertisement for any job hiring and paste in your scrapbook.
Lesson-13	(Work and It's Role in Life) Reading only	
<b>January</b>		
Lesson-14	(Sectors of Indian Economy)	Industrial Visit to Lakshay Food India Limited, Jind.
<b>February</b>		
Revision		
<b>March</b>		
Final Assessment		

## संस्कृत

पाठ	पाठ्यक्रम
<b>अप्रैल</b>	
प्रथमः पाठः द्वितीयः पाठः	संस्कृत शब्द परिचय धातु परिचय धातु रूप— पठ् लट् व लृट् लकार में शब्द रूप – लता अधरं मधुरं (पठनाय, स्मरणाय, बोधनाय च)
<b>मई</b>	
तृतीयः पाठः चतुर्थः पाठः	प्रथम पुरुषः मध्यम पुरुषः (उभयलिङ्गयोः) पशुओं के नाम फलों के नाम धातु रूप— लिख्, लट् और लृट् लकार में
<b>जुलाई</b>	
पंचमः पाठः षष्ठः पाठः	उत्तम पुरुषः अव्यव पदानि साप्ताहिक (पठनाय, स्मरणाय, बोधनाय च) बालक, (अकारांत) शब्द रूप शब्द रूप— पुस्तक (अकारांत) नपुंसकलिङ्ग
<b>अगस्त</b>	
सप्तमः पाठः अष्टमः पाठः	कर्ताकारकः (प्रथमा विभक्तिः) कर्मकारकः (द्वितीया विभक्तिः) गिनती—(1 से 10) धातु रूप— गम् धातु रूप लट् और लृट् लकार में।

सितंबर (दोहराई कार्य)	
<b>अक्तूबर</b>	
नवम पाठ दशमः पाठः	करणकारकः (तृतीय विभक्तिः) सम्प्रदानकारकः (चतुर्थी विभक्तिः) शब्द रूप अस्मद् (मैं) धातु रूप – दा (देना) लट् और लृट् लकार में
<b>नवंबर</b>	
एकादशः पाठः द्वादशः पाठः	अपादानकारकः (पंचमी विभक्तिः) सम्बन्धकारकः (षष्ठी विभक्तिः) शब्द रूप—तत् (सर्वनाम पुल्लिङ्ग) धातु रूप—अस्, लट् लकार और लृट् लकार पक्षियों के नाम
<b>दिसंबर</b>	
त्रयोदशः पाठः चतुर्दशः पाठः	अधिकरणकारकः (सप्तमी विभक्तिः) सम्बोधनम् (वृक्षारोपणम्) गिनती 11 से 20 धातु रूप—कृ (करना) लट् और लृट् लकार में
<b>जनवरी</b>	
पंचदशः पाठः षोडशः पाठः सप्तदशः पाठः	(लृट् लकारः) प्राचीनः मानककेन्द्रम् शब्द रूप—युष्मद् (तुम) धातु रूप—भू लट् और लृट् लकार
<b>फरवरी</b>	
दोहराई कार्य	
<b>मार्च</b>	
वार्षिक परीक्षा	

## Computer

April	
Chapter	Syllabus
Chapter-1	Excel- Introduction
May	
Chapter-2	Excel- Functions and Charts
July	
Chapter-3	Pencil 2D- Animation Software
August	
Chapter-4	Google Apps

<b>September- Revision+Term-I Exam</b>	
<b>October</b>	
Chapter-5	Internet Services and Safety
<b>November</b>	
Chapter-6	Cloud Computing
<b>December/ January</b>	
Chapter-7	Python-Introduction
<b>February</b>	
Revision	
<b>March</b>	
Final Term Exam	

### G.K.

<b>Syllabus</b>	
<b>April</b>	
Lesson 1	
<b>May</b>	
Lesson 2 & 3	
<b>July</b>	
Lesson 6 to 8	
<b>August</b>	
Lesson 9, 13 & 14	
<b>September</b>	
(Revision and Exams)	
<b>October</b>	
Lesson 15, 20 to 23	
<b>November</b>	
Lesson 24, 31 & 33	
<b>December</b>	
Lesson 34, 40 & 44	
<b>January</b>	
Revision	
<b>February</b>	
Revision	
<b>March</b>	
Exams	

## ART

Syllabus	Activity/Project work
<b>April</b>	
Draw object drawing with pencil shading. Draw and colour papaya and grapes. Draw and colour flowers. Draw a leaves with pencil shading. Draw a bisector of line segment 7cm and 9cm.	World Yoga Day poster
<b>May</b>	
Draw and colour bird. Draw still life with pencil shading. Draw a perpendicular bisector of line segment 8 cm.	
<b>July</b>	
Draw and colour Geometrical design. Draw and colour pattern design. Draw and colour vegetables composition.	
<b>August</b>	
Draw a pencil shading landscape. Draw bisector of following angle $60^{\circ}$ Draw bisector of following angle $90^{\circ}$ Draw and colour ship with mosaic art.	Environment poster
<b>September</b>	
Revision & Term-I Exam	
<b>October</b>	
Draw and colour fruit composition. Draw and colour landscape. Draw bisector of following angle $120^{\circ}$	Stop pollution poster
<b>November</b>	
Draw eyes, nose, lips, hand and feet with pencil shading. Draw bisector of following angel $180^{\circ}$	Paper Collage
<b>December</b>	
Draw Historical Monument with pencil. Draw and color cartoons. Draw bisector of given line segment $AB=6\text{cm}$ .	Stop child labour poster
<b>January + February</b>	
Draw and colour warli art. Draw and colour madhubani art. Draw bisector of given line segment $AB=5\text{cm}$	
<b>March</b>	
Final Assessment	