

AAKAR PUBLIC SCHOOL

Syllabus to be covered for the Month of July 2025

CLASS – X

ENGLISH

Reader

Chapter 2- Nelson Mandela : A long Walk to Freedom

Poem – A Tiger in the Zoo

Chapter 3 –Two Stories of Flying Part I - His First Flight

Poem - How to Tell Wild animals

Supplementary

Chapter 2 - The Thief's Story

Learning Objectives: Students will be able to

- ✓ Learn new words and their meanings.
- ✓ Read text with comprehension, locate details & grasp the main idea.
- ✓ Discussion about the chapter with relevance of its in our life in current context

Life Skills:

- Effective Communication
- Self-awareness
- Critical thinking

Learning Outcome: Students will read text with comprehension, locate details and sequence of events, connect ideas with their personal experiences.

Grammar

Modals

Learning Objectives:

- ✓ Students will focus on understanding their usage, recognizing different types of modals, and applying them correctly in various contexts

Life Skills:

To develop the four basic language skills, i.e., listening, speaking, reading, and writing.

Learning Outcome:

- ✓ Students will understand and apply different modal verbs in various contexts, including expressing ability, permission, obligation, and possibility.

Activities:

- Let them know about condition of African at the time of black rulers, telling them about a idiom Victory is beyond fear
- Giving the worksheet to the students on the topic, and practice worksheets in class.

HINDI

क्षितिज - पाठ- 2 राम ,लक्ष्मण -परशुराम संवाद

पाठ- 8 बालगोबिन भगत

कृतिका - माता का आंचल

व्याकरण - 1.स्ववृत्त- लेखन 2. विज्ञापन- लेखन

Learning Objectives:-

* छात्रों को बालगोबिन भगत के जीवन और विचारधारा को समझने, उनकी भक्ति, त्याग और सादगी जैसे मानवीय मूल्यों को जानने और लेखक के रेखाचित्र के माध्यम से व्यक्त किए गए संदेश को समझने के लिए प्रोत्साहित करना

* छात्रों को पाठ की कहानी बताना और पारिवारिक मूल्यों का ज्ञान, संवेदनशील भावनाओं का विकास करना

Learning Outcome:-

- * पाठों को पढ़ाना और समझना तथा पाठ से संबंधित पूछे गए प्रश्नों के उत्तर देना
- * व्याकरण संबंधी विषयों को समझना

Activity:-

1. रामायण से संबंधित कुछ चौपाइयोंको छात्रों को याद कराना व कक्षा में चौपाई गायन करवाना
2. कक्षा में छात्रों के बीच गांव की संस्कृति और और शहर की संस्कृति के बीच अंतर को दर्शाते हुए एक बाद विवाद प्रतियोगिता करवाना
3. "यह दुकान किराए पर देना है" निम्न बिंदुओं को ध्यान में रखते हुए विज्ञापन लेखन बनाना है!
 - विज्ञापन आकर्षक कैसे बनाएं
 - विज्ञापन बनाते समय किन-किन बातों का ध्यान रखना चाहिए
 - विज्ञापन के जरिए अपनी बात की समस्त जानकारी कैसे देना है

MATHEMATICS

Chapter – 3 Pair of Linear Equations in Two Variables

Chapter – 4 Quadratic Equations

Chapter – 5 Arithmetic Progressions

Learning Objectives:-

- * Student will understand Mastering techniques to solve linear equations and quadratic equations, including graphical and algebraic methods.

Learning Outcome:-

- * Students will able to

Skills:

- *Critical thinking *Problem solving *Analytical thinking *Decision making

Activities:-

- Create a coordinate grid and plot points.
- Solve quadratic equations using graphing and factoring.
- Work on real-world problems involving arithmetic progressions.

SCIENCE

PHYSICS- Light-Reflection and Refraction

CHEMISTRY- Carbon and its compound

BIOLOGY - Life process

Learning Objectives:

- * Students will Exploring light refraction using prisms and lenses, understand more about Light-Reflection and Refraction
- * Students will learn about the essential life processes, their mechanisms, and their significance in maintaining life
- * Students will understand carbon's unique properties and the vast variety of compounds it forms.

Learning Outcome:

- * Students will understand about reflection and refraction laws, image formation by mirrors and lenses, and their real-world applications.
- * Student will understand the uses of carbon compounds in everyday life, including plastics, fuels, and medicines & Recognize the role of carbon in the environment and the impact of human activities on it.
- * Student will get the knowledge and skills related to essential life functions, such as nutrition, respiration, transportation, excretion, and reproduction. Students should be able to understand these processes, their mechanisms, and how they relate to the structure and function of living organisms.

Skills:

- * Analysis * Discussion

Activities:

- Experiment with light reflection and refraction using mirrors and lenses.

SOCIAL STUDIES

Economics

Chapter 2- Sectors of The Indian Economy

Chapter 3- Money and Credit

History

Chapter 1- Rise of Nationalism in Europe

Chapter 2- Nationalism in India

Learning Objectives: Students will discuss about Graphical sector of India

Life Skills: *Observation *Identification
 *Creative *Imagination

Learning Outcome:

- * Students will able to understand the three main sectors (primary, secondary, and tertiary), their contributions to the economy, and the differences between organized and unorganized sectors.
- * They are able to understand the concept of money, its evolution, and its various forms.

* Students will be able to understand the rise of nationalist consciousness, analyze the nature of diverse social movements, and grasp the concept of national identity.

Activities:

- Group discussion on Indian Economy

****** MONTHLY ACTIVITY ******

Academic & Co-curricular

- English handwriting competition
- Patriotic song Competition
- Solo dance Competition
- Chees Inter house Competition
- School Prefect Elections

Life Skills

- Self Awareness (Who I am?)

Workshop/ Training

- Traffic Rules

