



Gems Akademia International School

COMPILED SYLLABUS CLASS – VI

TERM- I (2022-2023)

Subject : ENGLISH LITERATURE

TERM I

TOPICS: TERM I

PROSE

1. Daedulus and Icarus
2. Selfish Giant
3. Robinson Crusoe's Story

POETRY

3. Sky, Shore, Sea
4. Eldorado

Children's Omnibus by Ruskin Bond-

5. Cricket for the Crocodile

LEARNING OBJECTIVES: The students will be able to

- Read aloud appropriate level prose, poetry and other texts with fluency and expression
- Read texts with comprehension, locate details, identify/ locate the sequence of ideas and events, grasp the main idea.
- Engage in reading beyond the text materials and enjoy reading;
- Infer the meaning of unfamiliar words by reading the main context;
- Interpret a picture and raise critical thinking questions
- Engage in role-play, skit and conversation;
- Narrate/retell/relate a story with appropriate facts and relevant, descriptive details, speak audibly in coherent sentences.
- Recite poems aloud with expression.
- Use vocabulary in context to ask questions and provide information

ENGLISH LANGUAGE

TERM I

TOPICS: TERM I

1. Sentences

2. Nouns
3. Articles
4. Pronouns
5. Adjectives, Comparison of Adjectives
6. Subject Verb Agreement
7. Descriptive Composition
7. Narrative Composition
8. Picture Composition
9. Comprehension
10. Letter Writing - informal

LEARNING OBJECTIVES: Students will be able to:

- Develop and use language skills.
- Develop confidence in fluent communication
- Enrich their vocabulary
- Develop correct pronunciation skills
- Grasp a functional understanding of grammar
- Differentiate between descriptive composition and narrative composition

Subject :ENGLISH LANGUAGE

TERM I

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SUBJECT : 2nd LANGUAGE (BENGALI)

TERM – I

Sl no.

Chapters

১. এক ভূতুড়ে কান্ড (গদ্য)
২. এতোয়া মুন্ডার কাহিনি (গদ্য)
৩. সুখ দুঃখ (পদ্য)
৪. বিদ্যে বোঝাই বাবুমশাই (পদ্য)
৫. ফীরের পুতুল (প্রথম থেকে ৪১ পৃষ্ঠা পর্যন্ত)
৬. শব্দ, পদ, পদের শ্রেণীবিভাগ
৭. সমার্থক শব্দ
৮. স্বরসন্ধি
৯. পুরুষ
১০. পত্র লিখন
১১. বোধ পরীক্ষণ
১২. অনুচ্ছেদ লিখন (১০০ শব্দ)

SUBJECT : 2nd LANGUAGE (HINDI)**Term-1**

Sl No	TOPIC
1.	मस्तक नहीं झुकाएँगे
2.	शब्द-भण्डार
3.	संज्ञा
4.	प्रदूषण महाविनाशक
5.	सहस्र मुद्राओं की थैली
6.	लिंग /वचन
7.	इसे जगाओ
8.	सर्वनाम
9.	पंच परमेश्वर
10.	विशेषण
11.	विज्ञापन
12.	आलसीराम
13.	पत्र-लेखन
14.	निबंध-लेखन
15.	अपठित गद्यांश
16.	पुनरावृत्ति(लिखित)

Subject : 3rd Language (Bengali)

TERM - I

Sl No	TOPIC
1.	অ-কার দিয়ে শব্দ ও বাক্য
2.	আ-কার দিয়ে শব্দ ও বাক্য
3.	ই-কার দিয়ে শব্দ দিয়ে বাক্য
4.	ঈ-কার দিয়ে শব্দ ও বাক্য
5.	উ-কার দিয়ে শব্দ ও বাক্য
6.	ঊ-কার দিয়ে শব্দ ও বাক্য
7.	ঋ-কার দিয়ে শব্দ ও বাক্য
8.	এ-কার দিয়ে শব্দ ও বাক্য
9.	ঐ-কার দিয়ে শব্দ ও বাক্য
10.	ও-কার দিয়ে শব্দ ও বাক্য
11.	ঔ-কার দিয়ে শব্দ ও বাক্য

Subject : 3rd Language (HINDI)

Subject : 3rd Language (Bengali)

TERM-I

Sl No	TOPIC
1.	সীখ

2.	वचन/लिंग
3.	परोपकारी वृक्ष
4.	विलोम
5.	पर्यायवाची
6.	सञ्ज्ञा बालक
7.	गिनती (१ से 50 तक)शब्दों में
8.	संज्ञा
9.	पाँच बौने
10.	क्रिया
11.	अनुच्छेद लेखन
12.	अपठित गद्यांश
13.	पुनरावृत्ति

Subject : 3rd Language (Spanish)

TERM - I

TERM – I	
1.	Greetings, Presentation
2.	Subject Pronouns
3.	Definite and Indefinite articles
4.	Singular plural forms of the nouns
5.	Adjectives
6.	Conjugation of 'AR' ending verbs
7.	Tener verb
8.	Hobbies, Food
9.	Simple sentence construction
10.	Translation
11.	Writing an essay
12.	Lesson from 1 to 4

Subject : 3rd Language (French)

TERM-I

Topics

- Comprehension
- Composition (Paragraph)
- Grammar (From the Chapters given below)
- Questions & Answers (From the chapters given below)

Leçons

Chapter 0- Vous connaissez La France

Chapter 1- Les salutations

Chapter 2- Comptons ensemble

Chapter 3- Les Copains

Chapter 4- Devinez

Chapter 5- Dans la Classe

Chapter 6- Les amis de Caroline

SUBJECT : MATHEMATICS

TERM-I

1. Number System
2. Fraction
3. Decimal
4. Ratio and Proportion
 - Percentage
 - Unitary Method
 - Speed, Distance and Time
5. Set
6. Introduction to Algebra

Subject : Physics

Term-I

<u>TERM-I</u>	
<u>SL NO.</u>	<u>CHAPTERS</u>
1.	Matter
2.	Physical quantities and measurement
3.	Force
4.	Simple Machines

Subject : Chemistry

Term- I

1. Introduction to Chemistry
2. Element, Compound and Mixture
3. Matter

Subject : BIOLOGY

Term-I

Theme 1: Plant Life

Chapter -

1. The Leaf

- External structure
- Kinds of leaves
- Types of venations
- Functions of leaf
- Modifications
- Insectivorous plants. Need for modification with an example
- Vegetative propagation in leaves.

2. The Flower

- Parts (4 whorls), structure and function of each whorl
- **Pollination (Self and Cross):** An idea about cross-pollination agents (wind, water, and insects – their examples).
- **Fertilization:** process in simple terms

3. Fruits and Seeds

- **Formation of Fruit:** the fate of each part (whorl) of a flower after fertilization
- **Parts of Fruits:** dry and fleshy, examples of dry and fleshy parts; parts of the pericarp of fleshy fruits (epicarp, mesocarp, endocarp) and function of each part
- **Seed:** parts (cotyledon, embryo: Radicle, plumule) and types (monocot, dicot)
- **Germination:** conditions required for germination (moisture, warmth), seed germination of different seeds

Theme 2: The Cell

Chapter 4: The Cell

- **Plant Cell:** Cell organelles and their functions
- **Animal Cell:** Cell organelles and their functions
- Diagrams of plant and animal cell
- **Only the Following to be Included:** Cell wall, Cell membrane, Plastids, Nucleus, Vacuole, Cytoplasm – their structure and functions
- Differences between plant and animal cells.

Theme 3: Human Body-

Chapter -

5. Digestive System

- Label Organs of the digestive system;
- function of each organ

Subject : History & Civics

Term-I

<u>SERIAL NO.</u>	<u>TOPIC</u>
1.	THE INDUS VALLEY CIVILIZATION
2.	MESOPOTAMIAN
3.	EGYPTIAN CIVILIZATION
4.	CHINESE CIVILIZATION
5.	EARLY VEDIC CIVILIZATION
6.	LATER VEDIC CIVILIZATION
7.	RURAL LOCAL SELF GOVERNMENT
8.	REVISION

PROJECT WORK ON EGYPT PYRAMID

Subject : Geography

Term-I

- 1. MAPS AND DIAGRAMS.**
- 2. MAJOR LANDFORMS OF THE EARTH.**
- 3. MAJOR WATER BODIES.**
- 4. NORTH AMERICA: LOCATION, AREA, POLITICAL AND PHYSICAL FEATURES.**

RELATED MAPWORK (NORTH AMERICA)

PROJECT WORK TO BE DONE.

Subject : Computer Studies

Term- I

Ch No.	TERM – I
6	Scratch Programming
1	Categories of Computers and computer languages
2	File management: Organisation of Data
3	Word processor : Tabular presentation
5	Presentation : Visual Effect