

Learning outcomes

Class-7th. English

Literature

Ch-7 A Stormy Adventure

Learning Outcomes: students will be able to

- Read aloud the story with appropriate pause, intonation and pronunciation.
- interpret the message conveyed
- learn the ways to tackle the untimely challenges that comes in life
- know the precautions to be taken while going to a sea voyage
- infer the meaning of unfamiliar words.
- write answers to textual/non textual questions after comprehensive reading of the story.
- write factual description, dialogues about any incident from the story

. Ch-8 The Spider and the Fly

Learning outcomes: Students will be able to:

- Read/recite the poem with appropriate pause, intonation and pronunciation
- infer the meaning of unfamiliar words by reading them in the context
- refer dictionary to find meaning/spellings of words while reading and writing
- Comprehend the message that one should be aware of the false friends and not trust their flattering words
- know the literary devices and rhyme scheme of the poem
- write a paragraph, letter , factual description about personal experiences with a friend

Ch-9 The Human Robot

Learning Outcomes: students will be able to:

- Read aloud the story with appropriate pause, intonation and pronunciation
- Infer the meaning of text
- identify details, characters, main idea and sequence of ideas and events in textual material
- think critically, compares and contrasts characters, events, ideas, themes and relates them to real life
- able to write dialogues from the story (between Prem Chopra and Robot)
- provide suitable ending to the story
- enrich vocabulary,reading and comprehension skills
- understand the pros and cons of technology
- know the proper use of technology
- write to write diary entry about any event in the text with appropriate punctuation marks

Ch-10 Friends and Flatterers

Learning Outcomes: students will be able to:

- recite/read, the poem aloud with appropriate pause, intonation and pronunciation
- interpret the meaning/message conveyed by the poem
- write coherent and meaningful paragraph about friends and Flatterers (false friends)
- understand the meaning of true friendship and ones duties towards friends in times of need
- write messages, personal diary or biographical experience about friends with appropriate punctuation marks

Topic- Passive Voice

Learning Outcomes: students will be able to:

- understand about the parts of sentence i.e subject,Verb object
- distinguish Active and Passive Voice
- understand tenses and the rules associated with them and forms of verbs
- rules in the interchange of Active and Passive Voice
- apply the rules in the interchange of Active/passive Voice
- develop a recipe or any procedure based writing piece
- communicate accurately without grammatical errors

Topic - Reported Speech

Learning Outcomes: students will be able to:

- understand the use of tenses and their rules
- pronouns and their use in indirect speech
- Meaning of reported and reporting speech, reporting Verb
- Rules regarding change of direct speech
- apply the rules in the change of speech
- Communicate correctly using appropriate grammatical forms
- develop a skit or story with dialogues

Topic- Future Time Reference

Learning Outcomes: students will be able to:

- use of tenses and their rules correctly
- understand the use of various forms that can be used to talk about future
- write predictions using various forms of tenses
- develop a dialogue strip about any situation
- communicate accurately using appropriate grammatical forms
- write paragraphs, excerpts without any grammatical error

Reader. Topic -4 Achievers

Learning Outcomes:

- read aloud stories/recite poems with appropriate pause, intonation and pronunciation
- read textual material with comprehension
- infer meaning of unfamiliar words by reading them in the context
- Know about the history of famous personalities in different fields
- understand the significance of hard work and dedication in achieving the desired goal

Topic- 6 Unity in Diversity

Learning Outcomes: students will be able to:

- read the text with comprehension
- infer the meaning of unfamiliar words and find their meaning
- Understand how unification of the people in the country plays a great role in the development of the nation

- ०००००० ०० ००० ०० ००००००० ०० ०० ०००००००० ०० ००००-०००० ०० ०००००० ०००००० ०० ०००० ००००० ०००० ००००
- ०० ००० ०० ००००००० ०० ००००००० ०००००० ००००००० ; ००००:- ०००० ०००, ०००००००००, ०००००००००, ००० ००० ०० ०००००० ००००००
- ०००००००० ०००-०००० ०० ०००००० ०० ०००००० ००००००

००००20--०००००००००

- ००००००० ०० ००० ०० ०० ०००००००० ०० ०००००००० ०० ००००० ००००० ००० ००००० ०००००० ०००००००० ०००००००० ०० ०००००००० ०० ०००००००० ००० ०००० ०००००० ०००० ०००० ०००० ०००० ०००० ०००० ००००
- ०००००००० ०००० ००००००० ००००००००० ०० ००००००० ००००००००००० ०००००००० ००००००० ००००००० ०००००००० ००००००००

Learning outcomes of 7th class .

Lesson number 6 life on the earth

students will be able to:-

1. Differentiate between flora and fauna
- 2 name and list the different vegetation belts of the world.
3. List the different features of different types of forests
4. Mark and locate Tropical Grassland and temperate grassland on the map of world
5. List out the different features of hot and cold desert.
- 6 Know the importance of wild life and Animal kingdom.
- 7 know the importance of wildlife sanctuary and National Park.

Lesson 7 human environment.

students will be able to:-

- 1 know about the ancient settlements.
2. List out process of invention of wheels , fire, different tools.
3. List factor responsible for permanent settlement.
4. Meaning and importance of transport and communication in olden and modern time in the life of human being.
5. Differentiate the different modes of transportation with different features.

Lesson 8 land and the people.

Students will be able to:-

- 1 understand the characteristics of different regions of the world.
2. Differentiate between the hot and cold desert
3. List the different features of prairies and veld grasslands.
4. Locate the Amazon basin and Ganga Brahmaputra basin on the outline map of world.
- 5 analyse the importance of wildlife and vegetation for the existence of human civilization.

Lesson 13 Delhi Sultanate.

Students will able to:-

- 1 Draw the time chart of slave dynasty.
- 2 know the features of political set up during Delhi sultanate in India

- 3 compare and contrast the working of different slaves Kings.
- 4 list out the different reforms made by Khaljis.
5. Locate and mark the boundaries of Delhi Sultanate in 13th century.
6. Understand the working of different rulers of Delhi Sultanate
- 7 list out the economic, social, religious features of Sultanat period.

Lesson 14 regional power.

Students will be able to:-

- 1 understand the political setup of India.
2. List and Name the different regional powers.
- 3 understand the reasons to rise the small kingdom in India.
4. Know about the administrative set up of Ahom, Mewar, Bahmani Kingdom and Vijayanagar Empire.
- 5) feel proud on the bravery of different Rajput kings.
- 6 know about the glory of Kashmir.

Lesson 15 the Mughal Empire.

Students will be able to:-

- 1 mark the boundaries of Mughal empire in 1605 CE.
- 2 draw the time chart of Mughal emperors
- 3 about the nine gems of Akbar court.
- 4 compare and contrast the policy of different kings of Mughal Empire.
- 5 understand the position of society, economy, religion, art and architecture or administration of that time.
- 6 Draw out reasons for the decline of Mughal Empire.

Lesson number 17 major religions.

Students will be able to:-

- 1 list of the name of different religions followed by the Indians.
- 2 know the main principle of Islam and Sikhism.
3. Understand the role of bhakti movement awareness in the Indian society.
4. list the similarities between Islam and Sikhism.
5. Understand the concept of sufism.

Lesson 23 market around us.

Students will be able to:-

- 1 concept of market.
- 2 types of different market.
3. Features of market.
- 4 relation between Markets and democracy
- 5 concept of public distribution system.

SUBJECT - MATHS

1. Algebraic expressions:

Students will able to-

- Define algebraic expressions and its types.
- Multiplication of monomials.
- Multiplication of monomial and binomial.
- Multiplication of binomials.
- Multiplication of binomial and trinomial.
- Factors of algebraic expressions.
- Factorization by taking out a common factor.
- Factorization by grouping the terms.

2. Linear equations in one variable:

Students will able to-

- Define linear equation in one variable.
- Solution of linear equation in one variable.
- Application of linear equations (statement problems).

3. Congruent triangles:

Students will able to-

- Define Congruent figures.
- Congruence of triangles.
- Side side side congruence condition.
- Side angle side congruence condition.
- Angle side angle Congress condition.
- Right angle hypotenuse one side congruence condition.

4. Data handling :

Students will able to-

- Organisation of data.
- Range of data.
- Arithmetic mean off the data.
- Median of the data.
- Mode of the data.
- Drawing double bar graphs.

5. Perimeter and area:

Students will able to-

- Define the different shapes.
- Area of rectangular path and crossing roads.
- Area of parallelogram.
- Area of triangle.
- Circumference of circle.
- Area of circle.

6. Application of percentage:

Students will able to-

- Define percentage and its applications.
- Profit and loss.
- Simple interest and amount.

SUBJECT - SCIENCE

1) Reproduction in plants

At the end of this chapter

- Students will be able to know about the types of reproduction
- They will be able to know about the types of asexual reproduction
- They will be able to differentiate between unisexual and bisexual flowers
- They will be able to differentiate between self pollination and cross pollination
- Students will know about seed dispersal and different methods of seed dispersal

2) Soil-

- At the end of the chapter students will be able to know about soil formation
- They will know about the different soil profile
- They will know about the properties of soil
- Students will also learn about the composition of soil
- Students will also know about the different reasons for soil erosion and preventive measures to prevent soil erosion.)

3) Forest

- At the end of the chapter students will know about the components of a forest
- They will know about the different layers of the forest
- Students will understand about the importance of forests
- They will also know about deforestation and problems caused due to deforestation
- They will also know about some common trees in India

4) Light

- At the end of the chapter students will know about the reflection of light, plane reflection, diffused reflection

- They will know about the laws of reflection
- Students will be able to differentiate between real image and virtual image
- Students will also know about spherical mirrors and the terms which are used in the connection with spherical mirror
- Students will be able to draw images formed by a concave and convex mirror
- Students will also know about the practical uses of mirrors in daily life.

5) Weather, Climate and Adaptation of animals

- At the end of the chapter the students will know about the weather elements
- They will know about the climate
- They will know about different climatic zones of India
- Students will also know about the types of Adaptation
- Students will know about the adaptation by animal of the polar regions, the tropical rain forests

6) Fabric from fibre

- At the end of the chapter students will know about the animal fibres
- They will also learn about the process of making wool from fleece
- They will learn about the process of obtaining silk from wool
- Students will be able to draw the life cycle of silk moth

7) Electric current and it's effects

- At the end of the chapter the students will know about the electric current and heating effects of electric current
- They will know about the advantages and disadvantages of heating effect of electric current
- They will know about the electric fuse
- Students will also know about the magnetic effect of current
- Students will know about the electromagnets and practical uses of electromagnets.

- Students will also learn about the working of electric bell.

8) Water

- At the end of the chapter the students will know about the water on earth, local sources of water, ground water and water table
- They will also know about the scarcity of water and reasons of it.
- Students will learn about the rain water harvesting and waste water management
- Students will learn about the preventive measures that can be taken to prevent water from getting waste.
- Students will exhibit creativity in designing, planning and making use of available resources
- Students will also exhibit the value of honesty, objectivity, cooperation and freedom from fear and prejudice.

□□□□□ □□□□□□

□□□□□□ :- □□□□□ □□□□□□ - 7

□□□□□ □□□□□□□□:

1. □□□□□-□□□□□□□□□ □□ □□□□□ □□□□□ □□ □□□ □□□□□□□ □□□□ □□□□□, □□□□□ □□□□-□□□□□, □□□□□□□□□ □□ □□□□□□□□□□ □□ □□□□□ □□□□□□□ □□ □□□□□□□□□ □□

□□□□□□□ □□□ □□□□□□□□ □□□□ □□ □□□ □□□□ □□□□□□□□

2. □□□□□□□□ □□□□ □□ □□□□□□□□ □□□ □□□□□ □□□□□ □□□□□□□□ □□□ □□□□□□□□ □□□□ □□□□□□□

3. □□□□□□□□□□□□□□ □□ □□□, □□□□□, □□□□□□□□□□, □□□□□□□□□ □□□ □□□□□□□□□□□□ □□ □□□□□ □□□□□□□□□□□□□□ □□□□ □□□□□□□

4. □□□□□□ □□□□□ □□□□□□□□□ □□ □□□□□□□□□□ □□ □□□□□ □□□□ □□□□□□ □□□□ □□□□□□□

5. □□□□□ □□□□□□□□□ □□□ □□□□□□ □□ □□□□□ □□□□□□□□□ □□ □□□ □□□□□□□ □□ □□□□□□ □□□□ □□□□□□□

6. □□□□ □□□□ □□ □□□□ □□□ □□□□ □□□□ □□□□ □□□□ □□□□ □□□□□□□□ □□ □□□□□□□□□□ □□□□□ □□ □□□□□□□ □□□□□□□□□□ □□□□□□□□□□ □□ □□□□□□ □□ □□□□□□ □□□□□ □□□□□ □□□□

□□□□□□

7. □□□□□□□□ □□□ □□□□□□□□□□□□ □□ □□□□□ □□□, □□□□□, □□□□□□□, □□□□□□□ □□ □□□ □□□□□□□

8. □□□□□□ □□□□□□ □□ □□□□□, □□-□□□□□□ □□ □□:□-□□□□ □□□ □□□□ □□□□□, □□□□□ □□□□□□ □□□ □□□□ □□□□□□ □□□□□ □□□ □□□□□□□□□□ □□ □□□□□□ □□ □□□□□□□□ □□□□□

9. □□□□ □□□□□□□□ □□ □□□□□, □□□□□□□□□□ □□□□□□□, □□□□□□□□□□ □□□ □□□□□□□□□□ □□□□□□ □□ □□□□ □□ □□□□□□□□ □□ □□□□□□ □□□ □□□□□□□□ □□□□□

□□□□□□□□□□□ □□□□□□□□□□ 3

□□□ 11 □□□□□□ □□□□□□□□□□□

□□□ 12 □□□□□□□□ □□□□□□□

□□□ 13 □□□□□□ □□□□□□□□□□□

□□□ 14 □□□□ □□□□ □□□□□ □□□□□□□

□□□□□ □□□□□ :-

1 □□□□□□□□□□ □□ □□□□ □□□□□□ □□ □□□□ □□□□□

2 □□□□ □□ □□□□□ □□ □□□□□ □□□□□□ □□□ □□□□ □□□ □□□□□□□ □□□□

3. □□□□ □□□ □□□□□ □□ □□ □□□□ □□ □□□□□ □□ □□□□□□□ □□□□ □

4 □□□ □□□□□ □□ □□□□ □□□ □□□□□□ □□□□□□ □□□□ □□□□□□□ □□ □□□□□□ □□ □□□□□ □□□□□□□ □□□□ □

fa3 □□□ □□□□□ □□□ □□□ (□□□ 15 □□□□□□□)

□□□□□□□□□□□ □□□□□□□□□□ 4

□□□ 16 □□□□□ □□□□

□□□□□ □□□□□ :-

1 □□□ □□ □□□ □□□ □□□□□□ □□ □□□□□□□ □

2 □□□□□□□□□ □□ □□□□□ □□□ □□□ □

□□□ 17 □□□□ □□□ □□□□□

1 □□□□ □□ □□□□□□□□□□ □□ □□□□□ □□ □□□□□ □

2 □□□□ □□ □□□ □□□□□ □□ □□□ □□□□□ □

□□□ 18 □□□□□□□□□□ □□ □□

1. □□□□□□ □□ □□□□□□□□□□ □□ □□□□ □□ □□□□□□ □□□□□□

□□□□-□□□□□□□□

□□□□□□□□-

1. □□□□□□□□ □□ □□□□□□□□ □□□□ □□□□ □□□□ □□□□□□□□ □□□□□□
2. □□□□ □□□□ □□□□ □□□□ □□ □□□□□□□□
3. □□□□□□□□ □□□□□□□□ □□□□ □□□□□□□□□□
4. □□□□ □□□□ □□□□ □□□□□□□□ □□□□□□□□ □□ □□□□□□□□
6. □□□□ □□□□ □□□□ □□□□ □□ □□□□□□ □□□□□□□□
7. □□□□□□□□ □□□□□□ □□ □□□□□□ □□□□ □□□□□□

□□□□□□□□□□ □□□□□□□□□□ 3 FA3

□□□-6 □□□□□ □□□□□□□□ □□□□□ □□□□□

□□□□□□ □□□□□□-

1. □□□□□□□□ □□ □□□□□□□□ □□ □□□□□□ □□□ □□□□□□□□□□ □□ □□□□ □□□□□□□□ □□□□□□
2. □□□□□□ □□ □□□□□□□□ □□ □□□□□□□□
3. □□□□□□□□□□ □□□□□□□□□□ □□ □□□□□□□□

□□□-7 □□□□□□□□ □□ □□□□□□□□

□□□□□□ □□□□□□-

1. □□ □□□□□□ □□ □□□□ □□□□□□
2. □□□□□□□□ □□ □□□□□□ □□□□□□□□
3. □□□□□□ □□□□□□□□ □□□□ □□□□ □□□□□□□□□□□□ □□ □□□□□□

□□□□□□□□ □□□□□□□□ □□□ FA4

□□□-9 □□□□□□□□ □□□□□□□□

□□□□□ □□□□□□-

1. □□□□□□ □□□□□□ □□ □□□□ □□□□ □□□□□□

2. □□□□□□ □□□□□□ □□□ □□□□□□□□□□

3. □□□□□ □□□□□□ □□ □□□ □□□□□□□□

□□□-10 □□□□□□□□□□□□□□

□□□□□ □□□□□□-

1. □□□□□□□□□□ □□□□□□□□□□ □□□□□□ □□ □□□□□ □□□□□□□□

2. □□□□□□□□ □□□□□

3. □□□□□□□□ □□□□ □□□ □□□□□□□□□□ □□□□ □□□□ □□ □□□□□□ □□□□□□□□