

SHIVALIK PUBLIC SCHOOL
SYLLABUS(SESSION 2022 - 23)
CLASS:-VI
(UNIT-1& UNIT-2)

SUBJECT:-ENGLISH

UNIT-1

Honeysuckle:-Lesson 1 :Who Did Patrick's Homework?

A House, A Home (Poem)

A Pact With The Sun:-Chapter 1 : A Tale of Two Birds

Grammar:-Nouns

Composition:-Notice Writing

Activity :Synonyms (from BBC)

UNIT-II

Honeysuckle:- Lesson 2 :How the Dog Found Himself a Master ?

The Kite (Poem)

A Pact With The Sun:-Chapter 2 : The Friendly Mongoose

Grammar:-Pronouns

Composition:-Formal letter (to the Principal)

Activity :Comprehension Passage (from BBC)

SUBJECT:- HINDI

Unit – 1

वसंत पाठ (1) वह चिड़िया जो (कविता)

वसंत पाठ (2) बचपन

क्रियाकलाप - बचपन पाठ के संदर्भ से अपने बचपन की कोई मनमोहक घटना याद करके लिखो ।

इंद्रधनुष पाठ (1) खोया हुआ ऊँट

व्याकरण वर्ण और शब्द की परिभाषा (भेदों के नाम एवं उत्पत्ति के आधार पर वर्गीकरण)

लिंग बदलो - (1-10)

अनुच्छेद - डॉक्टर

Unit – 2

ਕਸੰਤ ਪਾਠ (3) ਨਾਦਾਨ ਦੋਸਤ

ਕ੍ਰਿਯਾਕਲਾਪ - ਨਾਦਾਨ ਦੋਸਤ ਕਹਾਣੀ ਦੇ ਸੰਦਰਭ ਮੇਂ ਬਤਾਏ ਕਿ ਬਿਨਾ ਸੋਚੇ-ਸਮਝੇ ਕੀਏ ਗਏ ਕਾਰਜਾਂ ਦੇ ਕਿਆ ਪਰਿਣਾਮ ਨਿਕਲਦੇ ਹਨ।

ਕਸੰਤ ਪਾਠ (4) ਚਾਂਦ ਸੇ ਥੋੜੀਂ ਸੀ ਗਯੋਂ (ਕਵਿਤਾ)

ਭੰਡਾਰੀ ਪਾਠ (2) ਆਖਾ ਝੂਠ

ਵਿਆਕਰਣ ਵਚਨ ਬਦਲੋ- (1-10)

ਔਪਚਾਰਿਕ ਪੱਤਰ - ਪ੍ਰਧਾਨਾਚਾਰਜ਼ ਕੋ ਅਵਕਾਸ਼ ਕੇ ਲਿਏ ਪ੍ਰਾਰਥਨਾ ਪੱਤਰ ਲਿਖੋ।

SUBJECT:- PUNJABI

Unit- 1 ਕਵਿਤਾ - ਤਿਰੰਗਾ

ਕਹਾਣੀ - ਆਪਣੇ-ਆਪਣੇ ਥਾਂ ਸਾਰੇ ਚੰਗੇ

ਲੇਖ - ਮਹਾਤਮਾ ਗਾਂਧੀ

ਵਿਆਕਰਣ - ਅਣਡਿੱਠਾ ਪੈਰ

ਲਗਾਂ-ਮਾਤਰਾਵਾਂ

Unit- 2 ਕਵਿਤਾ - ਦੇਸ਼ ਪੰਜਾਬ

ਕਹਾਣੀ - ਲਿਫਾਫੇ

ਗਤੀਵਿਧੀ - ਪਲਾਸਟਿਕ ਦੇ ਲਿਫਾਫੇ ਅਤੇ ਪ੍ਰਦੂਸ਼ਣ ਫੈਲਾਉਣ ਵਾਲੀ ਹੋਰ ਸਮੱਗਰੀ ਦਾ ਨਿਪਟਾਰਾ ਕਰਨ ਸੰਬੰਧੀ ਸੁਝਾਅ ਲਿਖੋ।

ਲੇਖ - ਬਾਬਾ ਬੁੱਢਾ ਜੀ

ਵਿਆਕਰਣ - ਲਗਾਖਰ

ਪੱਤਰ - 1. ਮਿੱਤਰ ਜਾਂ ਸਹੇਲੀ ਨੂੰ ਜਨਮ ਦਿਨ ਤੇ ਵਧਾਈ ਪੱਤਰ ਲਿਖੋ।

2. ਭੈਣ ਦੇ ਵਿਆਹ ਤੇ ਸਹੇਲੀ ਜਾਂ ਮਿੱਤਰ ਨੂੰ ਬੁਲਾਉਣ ਲਈ ਸੱਦਾ ਪੱਤਰ ਲਿਖੋ।

SUBJECT:- MATHEMATICS

UNIT - I

CHAPTER 1 : KNOWING OUR NUMBERS

KEYWORDS : Indian Place value chart, International Place value chart, Place value, Numeral, Ascending order, Descending order, Addends, Sum, Minuend, Subtrahend, Difference, Multiplicand, Multiplier, Product, Dividend, Divisor, Remainder, Quotient, Estimation and Roman numerals.

- Consolidating the sense of numbers up to 5 digits.
- Size, estimation of numbers.
- Place value, Connectives, Use of brackets.
- Word problems on number operations.

ACTIVITY :

- To draw Indian and International place value table and write the number name of given numbers accordingly.

CHAPTER 2 : WHOLE NUMBERS

KEYWORDS : Whole numbers, Natural numbers, Predecessor, Successor, Number line, Closure property, Commutative property, Associative Property, Distributive Property and Patterns.

- Natural numbers
- Whole numbers
- Different properties of numbers and number line

ACTIVITY :

- Formation of Roman Numerals using Match sticks.

UNIT - II

CHAPTER 4 : BASIC GEOMETRICAL IDEAS

KEYWORDS : Point, line, Ray, Line segment, Parallel lines, Intersecting lines, Curve, Simple curve, Open curve, Closed curve, Polygons, Angles, Arms, Vertices, Triangle, Quadrilateral, Adjacent sides, Adjacent angles, Opposite sides, Opposite angles, Centre, Radius, Diameter, Circle, Chord, Sector, Segment, Arc, Semicircle and Circumference.

- Introduction of line, line segment, ray, closed figure, angle, triangle, quadrilateral and are of circle.

ACTIVITY:

- To show different parts of circle by using coloured papers, thread, beads, match sticks etc.

SUBJECT:- SCIENCE

UNIT -1

CHAPTER 1: FOOD: WHERE DOES IT COME FROM?

Plant parts and animal products as sources of food, Herbivores, Carnivores, Omnivores.

KEYWORDS – Ingredients, Edible, Nectar, Sprouted seeds, Herbivore, Carnivore, Omnivore

LAB EXPERIMENT: To study the apparatus used in laboratory.

CHAPTER 2: COMPONENTS OF FOOD-

Balanced diet, Carbohydrates – their sources and significance for human health, Fats – their sources and significance for human health, Proteins – their sources and significance for human health, Vitamins – their sources and significance for human health, Minerals – their sources and significance for human health, Balanced diet, Diseases and disabilities due to food deficiencies

KEYWORDS – Beriberi, Carbohydrates, Energy, Fats, Minerals, Nutrients Proteins, Roughage, Scurvy, Starch, Vitamins

LAB EXPERIMENT: To test the presence of starch, proteins and fats in various food samples.

UNIT- II

CHAPTER 3: FIBRE TO FABRIC

Variety in fabrics, Fibres : Natural and Synthetic Fibres (Classification), Plant Fibre – Cotton : Cultivation and Uses (ginning, spinning, weaving, and knitting), Plant Fibre – Jute : Cultivation and Uses, Animal Fibre – Wool : Cultivation and Uses (4 steps for processing wool), Animal Fibre – Silk : Cultivation and Uses, Types of soil required for the growth of different fibrous plants

KEYWORDS – Cotton wool, Fabric, Fibre, Knitting, Spinning, Weaving, Yarn

LAB EXPERIMENT: To observe the effects of burning on different cloth material on the basis of smell and type of residues produced.

SUBJECT :- S.S.T

UNIT - 1

GEOGRAPHY: CHAPTER - 1 The Earth in the Solar system

KEYWORDS: celestial bodies, star, constellation, pole star, planets, orbit, satellite, Asteroids

DIAGRAM :-Solar System

HISTORY: CHAPTER- 1 What, Where, How and When

KEYWORDS: manuscript, inscription, archaeology, historian, decipherment.

On a political map of India, show the followings:-

Mountains : Himalayas, Garo hills, Vindhya.

ACTIVITY : 1. Quiz on Solar System

UNIT - II

CIVICS: CHAPTER – 1 Understanding Diversity

KEYWORDS: diversity, equality, unity, famine, drought

CIVICS: CHAPTER – 2 Diversity and Discrimination

KEYWORDS: discrimination, prejudice, stereotype

SUBJECT:- ART& CRAFT

Unit 1

- Colour Wheel
- Stick Figures

Activity

Painting using straw

Unit 2

- Underwater Scene

Activity

- Best out of waste

SUBJECT:- COMPUTER

Unit - 1: Computer and its Components: Introduction to Computer, Input devices, Output devices, Storage devices, Processing Devices.

Keywords: Optical mouse, Air mouse, Inkjet printer, Dot matrix printer, Multicore processor

Activity: Make a Presentation on computer devices using relevant pictures.

Unit – 2: Computer Memory: Computer Memory, Memory Units, Primary Memory, Cache Memory.

Keywords: Bit, Byte, Nibble, MB, GB, TB, RAM, ROM, Cache memory.

Activity: Open MS word and create a document on memory units.