

CLASS-6 HOLIDAY HOME-WORK

English Holiday Home work

ENGLISH

1. Read Unit 1: Fables and Folk Tales. Pick your favorite story and change its ending.

What did you learn from the story?

2. Vocabulary Garden

Make a “Word Flower” chart. From Units 1 & 2, pick 10 new words. Write the word in the center, and petals showing: meaning, sentence, synonym, antonym.

3. Creative Poster

A Bottle of Dew teaches kindness. Design an A4 poster on “Small Acts, Big Change” with a slogan and 5 examples from your life.

4. Grammar Practice

Write an 80-word paragraph “My Holiday Routine” using 5 types of nouns, 5 adjectives, and 3 prepositions. Underline them.

हिन्दी

मेरी शब्द-पेटी: प्रतिदिन घर में बोली जाने वाली वस्तुओं के 2 नए नाम सुंदर अक्षरों में एक कार्ड पर लिखें। (कुल 40 दिन = 80 शब्द)।

पक्षियों की मदद: भीषण गर्मी में पक्षियों के लिए किसी बर्तन में पानी रखें और एक सप्ताह तक उनके व्यवहार को देखकर 5 वाक्य लिखें।

रचनात्मक कार्य: 'चिड़िया' से सम्बंधित किसी कविता को पढ़ें एवं उसके आधार पर एक सुंदर रंगीन चिड़िया का चित्र बनाकर उसका नामकरण करें।

संस्कृतम् (Sanskrit)

मम परिचय: स्व-परिचयस्य (अपना परिचय) पञ्च वाक्यानि लिखत। (यथा- मम नाम..., मम पितुः नाम...)।

चित्र-कोश: स्व-गृहे स्थितानां पञ्च वस्तूनि चित्रेण सह लिखत (यथा- चषकः (Glass), उत्पीठिका (Table))।

गायनम्: 'शब्दपरिचयः' पाठस्य आधारेण कस्यचित् एकस्य श्लोकस्य सस्वर वाचनं कृत्वा कण्ठस्थं कुरुत।

MATHS

Instructions :

- Do work neatly
- Show all steps
- Use separate notebook
- Draw figures properly using pencil & scale
- Submit after vacation

SECTION A : Patterns in Mathematics

TASK 1 : Observe the pattern and write the type of pattern

Questions:

- 2, 4, 6, 8, 10, ____
- 5, 10, 20, 40, ____
- 81, 27, 9, 3, ____
- 1, 4, 9, 16, ____
- 3, 6, 9, 12, ____
- 100, 90, 80, 70, ____
- 2, 5, 4, 7, 6, ____
- 11, 22, 33, 44, ____
- 7, 14, 28, 56, ____
- 9, 18, 27, 36, ____

TASK 2 : Identify the pattern and write the next three terms

Questions:

- 4, 8, 12, 16, ____, ____, ____
- 3, 9, 27, ____, ____, ____
- 100, 95, 90, ____, ____, ____
- 1, 3, 6, 10, ____, ____, ____
- 2, 6, 7, 21, 22, ____, ____, ____
- 5, 10, 15, ____, ____, ____

- 64, 32, 16, __, __, __
- 11, 13, 15, __, __, __
- 7, 14, 21, __, __, __
- 9, 27, 81, __, __, __

TASK 3: Complete the Pattern

Questions:

- 2, __, 6, __, 10
- 5, __, 15, __, 25
- 100, __, 80, __, 60
- 1, __, 9, __, 25
- 3, __, 9, __, 15
- 7, __, 21, __, 35
- 10, __, 30, __, 50
- 4, __, 16, __, 36
- 6, __, 18, __, 30
- 8, __, 24, __, 40

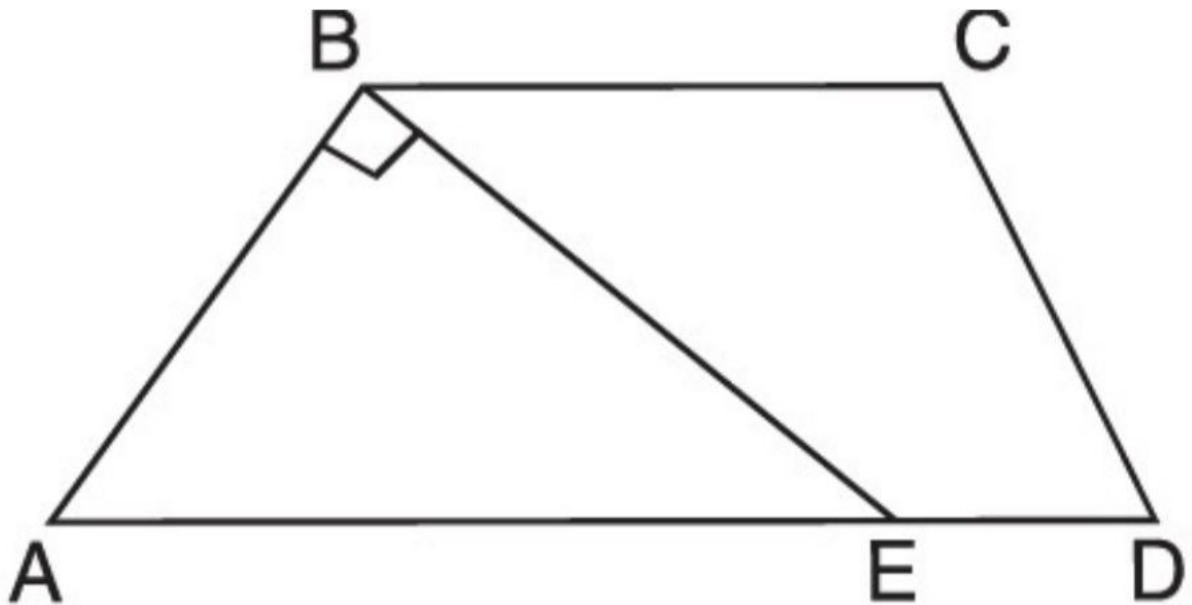
SECTION B : Lines and Angles

TASK 4: Study the figure carefully and name the following angles :

Questions:

- an acute angle at B
- an acute angle at E
- a right angle
- three obtuse angles

- a straight angle



TASK 5: Identify Types of Angles

Questions:

30° , 90° , 120° , 180° , 250° , 45° , 75° , 160° , 210° , 60°

TASK 6: Draw the Angles

Questions:

- 30°
- 45°
- 60°
- 120°

SOCIAL SCIENCE

1. Locating Places on the Earth

☐ Creative Project: “My Mini World Map”

* Draw a world map on chart paper

* Mark:

* Equator, Tropic of Cancer, Tropic of Capricorn

* Prime Meridian

* India

* Use colors and symbols (☐ for oceans, ☐ for mountains)

Activity: Latitude–Longitude Game

* Draw a grid like a map

* Write coordinates (like 20°N, 80°E)

* Ask friends to guess the place

* Make a *globe using a ball*

* Draw lines of latitude and longitude with sketch pens

2. Family and Community

☐ Creative Project: “My Family Tree”

* Draw a tree and paste pictures or write names of:

* Grandparents

* Parents

* Siblings

* Use colors and labels

Activity: Community Collage

- * Collect pictures of:
 - * School
 - * Hospital
 - * Market
- * Paste and label them as parts of a community
- “My Dream Society Map”
- * Draw a map of your dream place
 - * Roads, houses, school, hospital
 - * Use directions (North, South, etc.)

(Visual Art)

- Make a **color wheel** (primary, secondary, complementary colors)
- Draw a **still life** (fruits, bottle, cup) with shading
- Create a **mandala art design**
- Poster making on:
 - Environment protection
 - Health & hygiene
- Make a **craft item from waste material**
- Finger painting
- Make a greeting card
- Make animal mask
- Craft with waste material
- Leaf printing

MUSIC

English:

Identify sounds and differentiate between:

Tat Vadya

Ghan Vadya

Tantra Vadya

Sushir Vadya

Make a chart on these categories.

Make your own musical instrument and identify its category.

Play it and make a proper video explaining your invention.

Learn the National Song – Vande Mataram.

हिंदी:

ध्वनियों को पहचानें तथा इनमें अंतर समझें:

तत वाद्य

घन वाद्य

तंत्र वाद्य

सुषिर वाद्य

इन पर एक चार्ट बनाइए।

अपना स्वयं का वाद्य यंत्र बनाइए और बताइए कि वह किस श्रेणी में आता है।

उसे बजाकर अपने आविष्कार का विवरण देते हुए वीडियो बनाइए।

राष्ट्रीय गीत – वंदे मातरम् सीखें।

ARTIFICIAL INTELLIGENCE

1: What is Artificial Intelligence? (5–6 lines)

2: Write 5 examples of AI used in daily life.

3: Difference between Human Intelligence and Machine Intelligence (3 points)