



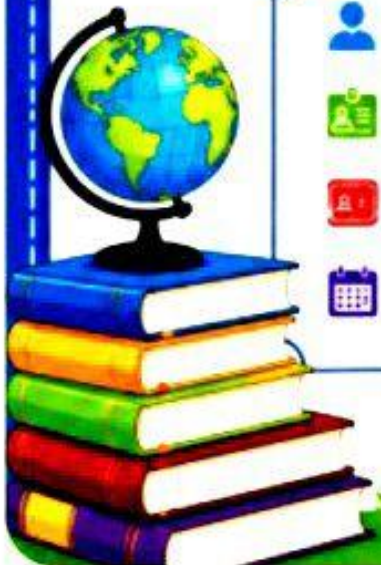
# HOLY ANGEL PUBLIC SCHOOL

ALMORA (UTTARAKHAND)

# HOLIDAY HOMEWORK

★ CLASS 6 ★

 Student Name : \_\_\_\_\_  
 Class & Section : \_\_\_\_\_  
 Roll No. : \_\_\_\_\_  
 Session : 2026 - 27



## SUMMER BREAK HOLIDAY HOMEWORK

Class VI – English

Session 2026–27

📖 Dear Students,

Summer vacation is a wonderful time to relax, explore new things, and develop good habits. Complete the following activities carefully and creatively. Enjoy learning while having fun!

### ★ INSTRUCTIONS

✅ Do all the work in a separate Holiday Homework Notebook.

- ✅ Writing should be neat, clean, and legible.
- ✅ Decorate your notebook creatively.
- ✅ Holiday Homework carries 10 Marks.
- ✅ Submit your homework by 6th July.
- ✅ In case of any difficulty, contact: 8171772380.

Q1:- Look at the picture and write a few lines about it. Use the words below from the picture .



**Q2:-** Look around your house and write down the things you

see . Sort them into the following groups:

- Common Nouns
- Proper Nouns
- Material Nouns
- Collective Nouns

Write at least 10 examples of each type.

**Q3:-** Rearrange the following words to make meaningful

sentences as directed and punctuate them .

1. worst / your / be / can / indecision / mistake  
(Assertive Sentence)
2. finely / chop / vegetable / the  
(Imperative Sentence)
3. majestic / looks / tiger / the / how  
(Exclamatory Sentence)
4. have / learnt / him / what / you / from  
(Interrogative Sentence)

5. gate / lock / main / will / the / you  
(Interrogative Sentence)

**Q4:-** Learn and write the Word Meanings and question

answers of the following chapters :

1. Rama to the Rescue
2. The Unlikely Best Friends

**Q5:-** Write a paragraph on the topic:

“My Dream”

Write about:

- What your dream is.
- Why it is important to you.
- How you plan to achieve it. ( 100 - 120 words)

**Q6:-** Read one story every day from your Literature Book or any storybook of your choice .

Activity:

- Write 5 new vocabulary words every day.
- Find and write their meanings using a dictionary.
- Create a separate section titled “My Vocabulary Bank” in your holiday homework notebook.

 **HAPPY HOLIDAYS!** 

होली एंजिल पब्लिक स्कूल, अल्मोड़ा।

ग्रीष्मकालीन गृह-कार्य

कक्षा -छः विषय - हिंदी

**निर्देश :-** 1) सभी प्रश्नों के उत्तर याद करके सुंदर लेख में लिखें। 2) दिए गए प्रश्नों के उत्तर के लिए एक अलग नोटबुक (Separate notebook) का प्रयोग करें। 3) इस गृह-कार्य के लिए दस अंक ( 10 marks) निर्धारित हैं व जमा करने की अंतिम तिथि 06/07/26 है।

**प्रश्न 1** - पाठ 4 व 5 के शब्दार्थ याद करके लिखिए।

**प्रश्न 2**- पाठ - 'रहीम के दोहे' से किन्ही दो (2) दोहों को याद करके उनका अर्थ सन्दर्भ सहित लिखिए।

**प्रश्न 3**-अखबार या कहानी की किताब से दस (10) नए शब्द चुनो उनका अर्थ लिखो और हर शब्द का एक वाक्य बनाओ।

**प्रश्न 4-** दिए गए चित्र का वर्णन दस (10) पंक्तियों में करें।



**प्रश्न 5-** 'हमारा राष्ट्रीय-ध्वज' विषय पर अनुच्छेद याद करके लिखिए।

HOLYANGELPUBLICSCHOOLKHATYARI, ALMORA

SUMMER VACATION HOLIDAYHOMEWORK

CLASS: VI

SESSION:2026-27



## Holiday Homework – Mathematics (Class 6)

### Chapters:

1. Playing with Numbers
2. Decimals
3. Ratio and Proportion

### Instructions:

- Complete your work neatly in your maths notebook.
- Solve atleast 5 mental maths sums daily for practice. (Playing with Numbers, Decimals, Ratio and Proportions)
- Submit the homework on the first day after holidays.
- This Holiday Homework consists of 30 marks.

### 1. Playing with Numbers:

#### A. Solve the following:

1. Find the HCF and LCM of 12 and 18.
2. Write all factors of 36.
3. Write all prime numbers between 1 and 50.

4. Check whether 391 is divisible by 17.

5. Find the common multiples of 4 and 6 (first 3 only).

**B. Word Problems:**

1. A shopkeeper packs 60 chocolates and 48 biscuits in boxes. What is the greatest number of boxes he can use if each box has the same number of chocolates and biscuits?

2. Two bells ring at intervals of 4 minutes and 6 minutes. If they ring together at 12:00 noon, when will they ring together again?

**2. Decimals:**

**A. Solve the following:**

1.  $5.2 + 3.85 =$

2.  $7.9 - 4.36 =$

3.  $3.25 \times 4 =$

4.  $9.6 \div 3 =$

5. Add: 12.03, 8.67 and 5.2

**B. Word Problems:**



1. A packet of rice weighs 5.75 kg. What is the total weight of 4 such packets?
2. A rope is 12.5 meters long. 4.75 meters is cut from it. How much rope is left?

### **C. Activity:**

- Write 5 daily life uses of decimals (e.g., weight, money, distance, etc.)



### **3. Ratio and Proportion:**

#### **A. Solve the following:**

1. Find the ratio of 3 pens to 12 pens.
2. A recipe needs 2 cups of sugar and 5 cups of flour. What is the ratio of sugar to flour?
3. Express 45 cm to 1.5 m as a ratio.
4. If  $36:81 :: x:63$ , find the value of  $x$ .
5. Find whether the ratios 3:4 and 6:8 are in proportion.

#### **B. Word Problems:**

1. The ratio of boys to girls in a class is 5:3. If there are 24 students, how many are boys and how many are girls?



2. If 6 pencils cost ₹30, what will be the cost of 10 pencils?

**C. Activity:**

- Find 3 examples of ratio from your home (e.g., number of windows to doors, spoons to forks, etc.) and write them down.

Parent's Signature: \_\_\_\_\_

Subject Teacher: Mrs. Asha Tiwari

Phone Number: 9719024576

**HAPPY HOLIDAYS!!**



**HOLY ANGEL PUBLIC SCHOOL**  
**SUMMER HOLIDAY HOME WORK**  
**CLASS 6**

Learning is the beginning of wealth.

Learning is the beginning of health.

Learning is the beginning of spirituality.

Searching and learning is where the miracle process all begins.

**INSTRUCTIONS:**

a) Holidays homework is a part of subject enrichment and will be assessed on the basis of creativity and efforts of the students.

b) The marks of holiday homework will be included in your Term-I exam. Kindly deposit the holiday homework on 3rd July 2026 later it will not be accepted by me.

c) Make a separate notebook for summer holiday homework which could also be used for winter holiday homework.

1. Read about one Indian scientist or a wildlife biologist who is working towards protection of India's biodiversity. Prepare a brief report.

2. The Apatani tribe of Arunachal Pradesh produces a salt called tapyo to fulfil their dietary requirements. Collect more information from the internet about their salt making process and the need to make their own salt. Collect pictures and paste them on a chart paper. Also, write a paragraph about the process of making this salt and its usefulness.

3. a) Try to find out why there is a need to make magnets of different shapes.

b) Collect information related to the use of magnets in the field of medicine and write a summary of 150 words.

4. Discuss with elders in your community what units were used for measurement of length in the olden days. Also, using the internet, try to find out about the length scales found in excavations of archaeological sites in India and write a brief report.

5. Below are the photos of apparatus used in science laboratory. Write their names and remember the uses it would be discussed in classroom.

**Science Teacher: Chandrima Joshi (8390096334)**

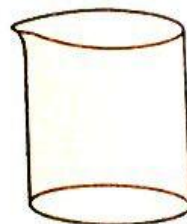
The commonly used apparatus in science laboratory are glasswares, measuring instruments and other apparatus.

### Glasswares

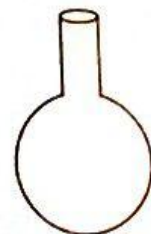
- (i) **Test tube.** It is a cylindrical glass tube whose one end is open and other end is rounded. There are different types of test tubes made up of different types of glasses. Test tubes made from expansion-resistant glasses such as pyrex can be placed directly over a Bunsen burner flame. Such test tubes are called boiling test tubes or hard glass tubes. They are used for carrying out reactions.
- (ii) **Beaker.** It is an open glass container. It is cylindrical in shape with a flat bottom and a lip for pouring. It is used for stirring, mixing and heating liquids.
- (iii) **Round-bottomed flask.** It is a glass container with spherical bottom and a narrow cylindrical neck. It is generally used for heating liquids. It allows more uniform heating and/or boiling liquids.



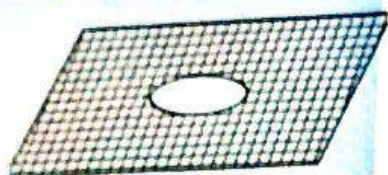
Test tube



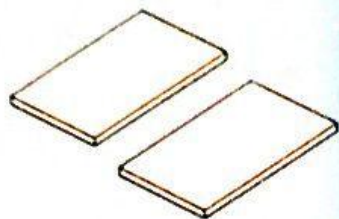
Beaker



Round-bottomed flask



Wire gauze



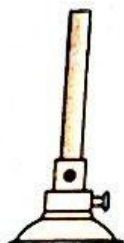
Glass slides



Mortar



Spirit lamp



Bunsen burner

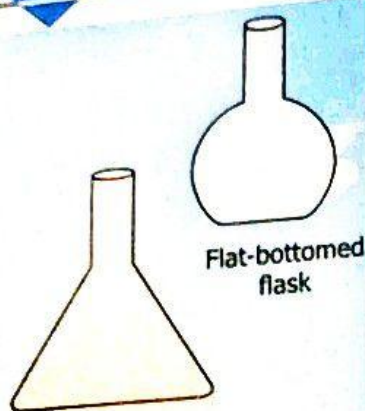


Spatula



Dropper

- (vi) **Asbestos wire gauge.** It is an iron wire mesh with thin asbestos in the middle. It is used during heating purposes. It is kept above the flame of the burner to avoid direct contact with the glass apparatus. It provides uniform heating and thus, prevents the glass from breaking.
- (vii) **Slide.** It is a small rectangular piece of glass. It is used to keep small objects and observe them under the microscope.
- (viii) **Pestle and mortar.** A pestle is a heavy bat-shaped stick whose end is used for pounding and grinding and mortar is a bowl. They are made of porcelains, stoneware, marble or wood. They are used to crush, grind and mix solid substances.
- (ix) **Spirit clamp.** It is a device used for heating purposes. It burns alcohol or other liquid fuel to produce heat.
- (x) **Bunsen burner.** It is a device used for heating purposes. It consists of a mixing tube, in which gas and air are mixed. The gas comes from the nozzle and air comes from the air holes.
- (xi) **Spatula.** It is like a spoon. It is used to take small quantities of solid chemicals.
- (xii) **Dropper.** It is a long glass or plastic tube with a vacuum bulb at one end for draining liquid in and releasing a drop, at a time.



Conical flask

Flat-bottomed flask



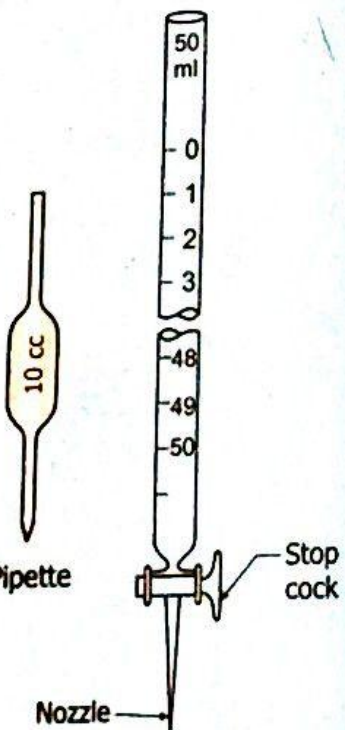
Glass tube



Glass rod



Funnel



Pipette

Stop cock

Nozzle

Burette

- (iv) **Flat-bottomed flask.** It is similar to round-bottomed flask but has a flat bottom that allows it to stand on a levelled surface.

It is used for storing and mixing solution. It is also used for carrying out reactions at room temperature. It should not be used for heating purpose.

- (v) **Conical flask.** It has a flat base, conical body and a cylindrical neck. It is usually marked on the side (graduated) to indicate the approximate volume of contents. It is used to heat liquids and for carrying out reactions in volumetric analysis.

- (vi) **Glass tube.** It is a hollow cylindrical tube of glass and is open at both the ends. It can be bent by heating to make it a delivery tube.

- (vii) **Glass rod.** It is a solid, cylindrical glass tube. It is used for stirring liquids in flasks and beakers.

- (viii) **Funnel.** It has a conical-shaped mouth and a long tapering neck. It is used to pour liquids in small containers like bottles. It is also used for filtration.

- (ix) **Thistle funnel.** It is a specially designed funnel with a long hollow tube. It is used for transferring liquid reactant in to a sealed reaction vessel.

- (x) **Watch glass.** It is circular, slightly concave in shape. It is used to evaporate a liquid, to hold solids while being weighed or as a cover for a beaker.

- (xi) **Gas jar.** It is a glass container with a broad base and broad opening. It is used for collecting gas from experiments.

### Measuring Instruments

- (i) **Pipette.** It is a long narrow tube and is marked on sides (graduated) with a nozzle at one end and a bulb in the middle. It is used to measure a volume of liquid and transfer it to other apparatus.

- (ii) **Burette.** It is a long cylindrical tube. It has fine graduations on sides and stop cock at its bottom end. It is used for measuring and dispensing known amounts of liquids. It is widely used in volumetric analysis.

(xiii) **Analytical balance.** It is a device that is used to measure mass to a very high degree of precision and accuracy. It consists of weighing pan(s), which are kept inside transparent enclosure with doors.



Analytical balance

(xiv) **Reagent bottle.** It is a container that is used to hold liquid chemicals. It is usually made up of glass.



Reagent bottle

(xv) **Beehive shelf.** It is used to support a receiving jar or tube while a gas is being collected over water with a pneumatic trough.

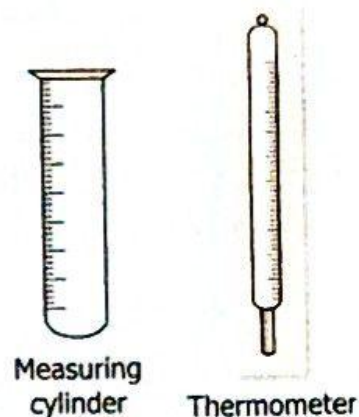


Beehive shelf

(xvi) **Cork borer.** It is a metal tool used for cutting hole in a cork or rubber stopper to insert glass tubing.

(iii) **Measuring cylinder.** It is a cylindrical glass vessel. It has a flat bottom and a lip for pouring at the top. It is used for measuring a fixed volume of liquids.

(iv) **Thermometer.** It is a device used to measure temperature. It is a narrow cylindrical tube. It is closed at the top and has a bulb containing mercury at the bottom. It is graduated on sides.



### Magnifying Instruments

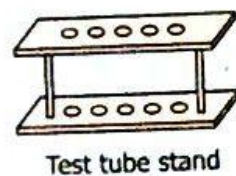
(i) **Hand lens (Magnifying glass).** It is a simple double convex lens mounted in a metallic or plastic frame with a handle. It can magnify objects 4 to 6 times of their original size. It is used to observe small-sized, fine objects such as small insects, florets and flower parts.



(ii) **Microscope.** It is a device that uses light source to illuminate the object and magnify the material by making use of two lenses at the same time.

### Other Apparatus

(i) **Test tube stand or rack.** It is made up of plastic or wood. It has bars and holes to keep the tubes in inverted or upright position respectively.

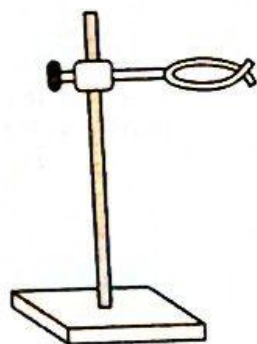


(ii) **Test tube holder.** It is a metallic rod with plastic or wooden handle at one end and a clamp at the other end. It is used to hold a test tube while heating a substance or when strong chemicals like acids or alkalis are poured in to other apparatus.



(iii) **China dish.** It is a small vessel made of porcelain. It is used to evaporate liquids by heating.

(iv) **Iron stand.** It has a long iron rod fixed on a flat base. Clamps can be attached on iron rod. It is used for holding apparatus such as round-bottomed flask or test tubes in a specific position.



(v) **Tripod stand.** It has three legs and a triangular base in the middle. It is made up of iron. It is used for supporting apparatus, while heating on Bunsen burner or spirit lamp.



# HOLIDAY HOMEWORK

HOLY ANGEL PUBLIC SCHOOL

CLASS : 6<sup>th</sup>

SUBJECT : SOCIAL SCIENCE

## INSTRUCTIONS

- ★ Do your homework neatly and on time.
- ★ Use your creativity and make it colourful.
- ★ Write in your own words.
- ★ Take help from your parents if needed.
- ★ Be honest in your work and present it well.

1. Draw a colourful cover page for your holiday homework notebook.

2. Draw any 5 sources of history (coins, inscriptions, manuscripts, monuments, tools) and write one line about each.

3. Design a poster on "History Help Us Understand the Past".

4. Draw a map of India and mark 5 important historical places mentioned in the lessons.

5. Create 10 MCQs from lessons 1-4 and write their answers.

6. Learn lesson 3 and 4.

ENJOY YOUR HOLIDAYS! 😊

होली एन्जिल पब्लिक स्कूल -अल्मोड़ा

ग्रीष्म कालीन अवकाश हेतु गृहकार्य 2026-27

कक्षा -छह विषय- संस्कृत

- 1- **एक से बीस** तक संस्कृत में गिनती लिखें।
- 2- शरीर के **15अंगों** के नाम संस्कृत में लिखें।
- 3- संस्कृत में **पांच श्लोक** लिखकर याद करें।
- 4- “**रामः**” तथा “**पुष्प**” शब्द के रूप लिखें।
- 5- “**पठ्**” (**पढ़ना**) धातु के चारों लकारों में रूप लिखें।

**निर्देश – इस कार्य को संस्कृत की कापी में करें।**