

ARWACHIN WORLD SCHOOL

SESSION:2025-26

Winter Holiday Homework

Class- V



Dear Students,

The winter holidays are here—a time to rest, enjoy, and learn new things! To make your break meaningful, some fun filled and engaging holiday homework are attached. Complete the activities at your own pace and enjoy learning while spending quality time with your family.

General Instructions:-

1. Do and complete all the assignments into concern subjects class-notebooks.
2. Work should be neatly written.
3. All the portfolio activities will be done on A4 size sheet.
4. Homework should be submitted to the subject teachers of each subjects.
5. Timely submission of homework is compulsory as it will be assessed as **subject enrichment activity**.
6. Utilize your break wisely to improve your reading, writing and clarification of concept .
7. Reading newspaper daily is compulsory for all.

Have a fun filled and productive winter break!

ENGLISH

Q.1 Fill in the blanks with suitable conjunctions.

(Use: and, but, or, because, so)

1. Riya is smart _____ hardworking.
2. I wanted to play outside, _____ it started raining.
3. You can take tea _____ coffee.
4. He was late _____ he missed the bus.
5. It was very cold, _____ I wore a jacket.
6. She is tired _____ she will rest now.
7. The boy tried _____ tried, but he could not open the box.
8. Do you like apples _____ bananas?
9. She did not go to school _____ she was sick.
10. I lost my pencil, _____ I borrowed one from my friend.

Q.2 Fill in the blanks with suitable prepositions.

(Use: in, on, under, behind, between, near, at, from, to, over)

1. The cat is sleeping _____ the table.
2. The books are kept _____ the shelf.
3. The teacher is standing _____ the classroom door. 4. The boy ran _____ the playground.
5. My house is _____ the park.
6. She kept the flowers _____ the vase.
7. The plane is flying _____ the clouds.
8. The dog is hiding _____ the tree.
9. We travelled _____ Delhi _____ Agra.
10. Meet me _____ 5 o'clock.

Q.3 Write a letter to your friend telling him/her about your winter vacation.

Portfolio Activity: - My Winter Recipe Card

Students prepare a simple recipe card of a winter food like:

- Hot chocolate

- Gajar ka halwa
- Soup
- Methi paratha

They write:

- Ingredients

- Method
- A small drawing or photo

Note:- Do the given worksheet in English Revision notebook.

Hindi Worksheet -1

1. उत्तर लिखिए।

क. नरेंद्र का जन्म कब हुआ था ?

ख. नरेंद्र ने देश से किसे दूर हटाने का प्रयत्न किया ?

ग. क्या देखकर नरेंद्र विचलित हो गए?

घ. नरेंद्र ने विदेश भ्रमण करते हुए क्या किया ?

ङ. नरेंद्र को किन कारणों से विश्व में प्रसिद्धि मिली ?

च. नरेंद्र ने किस विषय का गहन अध्ययन किया?

2. भाववाचक संज्ञा शब्दों को रेखांकित करके लिखिए।

क. मैं अभी पढ़ाई कर रही हूँ। -----

ख. अनिमेश को देखकर सब हैरान रह गए।-----

ग. राखी की बोली में बहुत मिठास है।-----

घ. किसान खेतों में खूब मेहनत करते हैं।-----

•Portfolio project/activity:

प्रश्न 3. एक गोल विशेषण चक्र बनाइए, बीच में शब्द लिखे “विशेषण” आसपास 6 से 8 प्रकार / उदाहरण लिखें और रंगों से सजाइए। (A4 साइज शीट पर बनाइए)

Note:- Do the given worksheet in Hindi Revision notebook.

MATHS**Worksheet 1 (Percentages profit and loss)**

① convert into %

a) $\frac{2}{5}$

b) $\frac{4}{8}$

② CP > SP it is a case of _____

③ convert into decimal.

a) 41.3%

b) $3 \frac{1}{2} \%$

④ A man purchased a watch for ₹ 450 and sold it at a loss of ₹ 235, then loss is _____

⑤ A period of 12 hrs is what % of the day.

⑥ find 60% of 2550

⑦ find 85% of 600 mL

⑧ If CP = ₹ 3000, SP = ₹ 3130. find profit or loss

⑨ There are 7000 students in a school. out of which 30% are boys. find the no. of girls and boys in school.

⑩ Percent means _____

Worksheet 2 (Measurement)

Q1 Convert

- a) 7654m into km and m
- b) 4 L 248ml into ml
- c) 7669mg into g and mg
- d) 4.15 m into mm

Q2) Solve the following:

- a) 6 kg 572g + 9 kg 65g + 10 kg 9g
- b) 16km20m – 9km75m
- c) 4.506m x 1.7m
- d) 72.62 km ÷ 2.5km

Q3) Fill in the blanks with most stable unit of measurement:

- a) **The** weight of your new born sister is 3.....
- b) A pencil is 13.....long.
- c) Water tank has the capacity of 600.....
- d) My sister's height is 120.....

Q4) If weight of each bag of Rice is 20 kg 500 gram. What is the total weight of 9 such bags?

Q5) If the capacity of 8 bottles is 32 litre 56 ml. What is the capacity of each bottle?

SCIENCE

Q1. Write W if work is done and NW if no work is done

- i) Running
- ii) Sleeping
- iii) Reading a book
- iv) Taking a walk
- v) Pushing a wall

Q2. Name the following

- i) The energy that you get by burning fuels _____
- ii) This is a natural source of heat and light energy _____
- iii) The energy that plants use to make food _____

Q3. Write a short note on solar energy.

Q4. Name a renewable source of energy which is

- a) Polluting _____
- b) Non-polluting _____

Q5. Fill in the blanks:

- a) _____ is the capacity to do work.
- b) _____ is a type of energy which cannot be replenished easily.
- c) Vibrating objects such as drum produces _____ energy.

Activity:

By Surfing internet find out how electricity is produced from the flowing water. What is this electricity called? Write a short note on A4 sheet.

Note:- Please do this winter assignment in your science notebook and Activity in your portfolio file.

SST WORKSHEET L – 14 & 15

Part 1 : The First War of Independence

Q. A) Fill in the blanks

- 1. The First War of Independence took place in the year _____.
- 2. The immediate cause of the revolt was the rumor about the new _____ rifles.
- 3. Soldiers believed that the cartridges were greased with the fat of _____ and _____.
- 4. The first Indian soldier to show resistance was _____ Pandey.
- 5. The revolt started in the city of _____.
- 6. The soldiers from Meerut went to Delhi to meet _____ Bahadur Shah Zafar.
- 7. The revolt spread to other places like Kanpur and _____.
- 8. The revolt is also known as the _____ of 1857.

Q. B) Match the following:

Column A Column B

1. Leader in Kanpur	A. Rani Lakshmibai
2. Leader in Delhi	B. Nana Saheb
3. Leader in Jhansi	C. Tantia Tope
4. Leader in Lucknow	D. Bahadur Shah Zafar
5. General who helped Rani Lakshmibai	E. Begum Hazrat Mahal

Part 2: India Wins Freedom

Q. A) I. Fill in the Blanks

1. Swaraj means “my birthright and I shall have it,” a famous slogan by _____.
2. Mahatma Gandhi returned to India in the year _____.
3. The Jallianwala Bagh massacre occurred on _____ in Amritsar.
4. The British officer who ordered the firing at Jallianwala Bagh was General _____.
5. Mahatma Gandhi used the tools of _____ and non-violence (ahimsa) to fight the British.
6. The _____ Movement involved people boycotting foreign goods and government schools.
7. _____ was the leader of the Indian National Army (INA), also known as Azad Hind Fauj.
8. The _____ Commission was boycotted by the Indian National Congress because it had no Indian members.

Q. B) Mark the following statements as True (T) or False (F):

1. The Non-Cooperation Movement was launched before the Jallianwala Bagh incident.

- 2.The Rowlatt Act allowed the government to arrest people without a trial.
- 3.Mahatma Gandhi was lovingly called “Bapu” by the people.
- 4.The Quit India Movement was launched in 1945.
- 5.Dr. Rajendra Prasad was the first Prime Minister of free India.
- 6.Subhas Chandra Bose believed that force should be met with force.
- 7.The Swadeshi movement encouraged people to use goods made in India.

Q. C) Portfolio project/activity:

- **Make a collage of Indian freedom fighters and mention their names on A4 size pastel sheet.**

NOTE: Do the above given worksheet in your Civics notebook and Portfolio activity to be krpt in your portfolio.

SANSKRIT

Worksheet - 1. A. बहुविकल्पी प्रश्न (MCQ)

- 1.“पञ्चदश” का अर्थ है –
a) 14 b) 15 c) 16
- 2.“त्रिंशत्” किस संख्या को कहते हैं?
a) 20 b) 30 c) 40
- 3.“अष्टाविंशतिः” का अर्थ है
a) 28 b) 26 c) 24
- 4.“चत्वारिंशत्” किसे कहते हैं?
a) 50 b) 60 c) 40
- 5.“नवदश” किस संख्या को दर्शाता है?
a) 18 b) 19 c) 17

B. रिक्त स्थान भरिए (Fill in the blanks)

1. 21 को संस्कृत में _____ कहते हैं।
2. 35 को संस्कृत में _____ कहते हैं।
3. 12 वा संस्कृत रूप _____ है।
4. 48 वो _____ कहते हैं।
5. 26 का संस्कृत शब्द _____ है।

Worksheet -2 (अव्यय पदानि)

A. रिक्तस्थानपूर्तिः (Fill in the blanks)

कोष्ठकात् उपयुक्तम् अव्ययम् चुनित्वा रिक्तस्थानं पूरयत्–

(अत्र, तत्र, यदा, यदि, ततः)

1. _____ वर्षा भवति तर्हि मार्गे जलम् अस्ति।

2.बालकः _____ उपविशति।

3._____ भोजनं करोमि तदा पाठं पठामि।

4._____ प्रयत्नः अस्ति तर्हि सिद्धिः भवति।

5.अहं _____ गच्छामि त्वं आगच्छ।

B.निम्नलिखित वाक्येषु अन्ययपदानि लिखत-

1.यदा वर्षा भवति तदा अहं गृहे तिष्ठामि।

2.बालकः तत्र क्रीडति।

3.अतः सर्वे छात्राः शान्तः आसन्।

4.यदि भवान् पठति तर्हि फलम् लभते।

5..अत्र अहं निवसामि।

C.संस्कृतेन अनुवादम् कुरुत।

1.मैं बालक हूँ।

2.हम सब महिला हैं।

3.तुम दूध पीते हो।

4.हम सब नाचते हैं।

Note:- Do the given worksheet in Sanskrit notebook.

FRENCH

Q.1 ER-Ending Verbs – Fill in the blanks.

1. Je _____ (parler) français.
2. Tu _____ (aimer) le chocolat.
3. Il _____ (manger) une pomme.
4. Nous _____ (jouer) au football.
5. Vous _____ (regarder) la télévision.
6. Elles _____ (écouter) la musique.
7. Je _____ (chanter) une chanson.
8. Tu _____ (marcher) vite.
9. Il _____ (penser) à son ami.
10. Nous _____ (danser) dans la classe.

Q.2 Definite Articles – le / la / l' / les

1. _____ livre est sur la table.
2. _____ école est grande.
3. _____ fille est intelligente.
4. _____ garçons jouent au parc.
5. J'aime _____ musique.
6. Nous regardons _____ étoiles.

Q.3 Indefinite Articles – un / une / des

1. J'ai _____ crayon.
2. Elle a _____ pomme.
3. Il voit _____ oiseaux.
4. Nous achetons _____ gomme.
5. Tu veux _____ biscuit ?
6. Ils ont _____ fleurs.

Portfolio Activity: - Conjugate any 10 ER- ending verbs in A4 size sheet. Note:- Solve the given worksheet in french notebook.

Computer

Worksheet

A. Fill in the blanks.

1. _____ was the first calculating machine invented in China to count large numbers.
2. _____ invented a calculating device called Napier's Bones.
3. _____ had a box with eight movable wheels called dials.
4. _____ is rightly called the Father of Computers.
5. _____ were used as processors in the second generation computers.

B. Describe the following devices in a few lines.

1. Abacus
2. Leibniz Calculator
3. Harvard Mark I
4. ENIAC
5. EDSAC

C. State whether the following statements are True or False. Correct the false statements.

1. Pascaline was invented in 1642.
2. Herman Hollerith designed Difference Engine in 1822.
3. Z3 was designed by Konrad Zuse.
4. High-level programming languages like COBOL and Basic were developed in third generation.
5. A program is a set of instructions given to a computer.

D. Match the columns.

Column A	Column B
1. EDVAC	(a) Weighed more than 27,000 kilograms
2. Mark I	(b) Second commercially available electronic computer
3. ENIAC	(c) First electronic computer to use binary system
4. EDSAC	(d) Howard H. Aiken
5. UNIVAC I	(e) First full-size stored program

E. Answer the following questions.

1. Differentiate between Abacus and Napier's Bones.
2. How is ABC different from Z3?
3. Write the features of the second generation computers.
4. Write a note on fifth generation computers.

Worksheet2 the characteristics of a computer.

Prepare a time line of history of computer on MS word in tabular form and add inventor name , their inventions and one feature of inventions with year of inventions. It will be assist as internal assignment of annual term. Eg .

S. no	Inventions	Inventors	Year of invention	Feature of inventions

ART & CRAFT

Make a colourful cone flower with the help of given refrence image (Note- use neon bright colour florocent sheets only)



