ARWACHIN WORLD SCHOOL, BHOPURA
Session 2024 – 25
CLASS-8

Dear Parents,

Greetings from Arwachin World School !

To complete the Holiday Home work, motivate the child to do it by himself/herself .

Children have worked very hard in the first term and it's so important we don't lose any of that good progress by 'switching off' over the break. Simply continuing to read each day over the holiday will keep our read skills and vocabulary active. Short, daily maths practice on Mathletics will also keep our number facts memorised and simmering. At the same time, children need to enjoy their holiday: play, be active, see new things and have fun so there is lots to talk about when we return to school!

What an exciting time of year! The New Year is a great time of year for reminiscing and looking forward to new adventures. Often there are parties, fireworks and family gatherings that we all love.

INSTRUCTIONS FOR HOMEWORK

*TAKE THE PRINTOUT OF THE SHEETS AND AFTER COMPLETING IT PASTE THE WORKSHEETS IN RESPECTIVE SUBJECT NOTEBOOKS..

- THIS HOMEWORK WILL BE ASSESSED IN UT - 3 SO COMPLETE ALL THE GIVEN WORK.
- SUBMISSION OF THE HOME WORK WILL BE DONE WHEN THE SCHOOL WILL REOPEN TO THE SUBJECT TEACHERS.
- DO NOT FORGET TO UTILIZE YOUR TIME IN READING AND WRITING PRACTICE.

HAPPY NEW YEAR 2025

ENGLISH
WORKSHEET - I

Q.A. Complete each sentence using the correct coordinating conjunction:-

a. My car has a radio _____ a CD player. (but, or, and)

b. Sharon hates to listen to rap music, _____ will she tolerate heavy metal. (but, nor, or)

c . Carol wanted to drive to Colorado, _____ Bill insisted that they fly. (and, or, but)

d. I am afraid of heights, _____ I appreciate the view from the top of this building. (and, yet, nor)

e. I have to be on time, _____ my boss will be annoyed if I'm late. (and, nor, for)

Q.B. Complete each sentence using the subordinating conjunction:

I visit the Grand Canyon _____ I go to Arizona. (once, whenever, wherever)

This is the place _____ we stayed last time we visited. (where, when, how)

_____ you win first place, you will receive a prize. (wherever, if, unless)

You won't pass the test _____ you study. (when, if, unless)

Q.C. Identify the determiners in the following sentences:-

1.Their house is bigger than hers.

2.Every student must complete his or her homework.

3.Many people believe that money can't buy happiness.

4.The cat chased its tail.

5.Some birds migrate long distances each year.

6.Every morning, I take my dog for a walk.

7.Some of the cookies were missing from the jar.

8.That dress looks beautiful on you.

9.The children need to clean their rooms.

10.All the players on the team were exhausted after the game.

Q.D. Identify the preposition from the following sentences.

She is sitting beside me.

The cat jumped over the fence.

We walked through the forest.

The book is on the shelf.

I am going to the market.

The keys are under the mat.

The bird flew across the sky.

ENGLISH

WORKSHEET - II

Q.A. ANSWER THE FOLLOWING QUESTIONS:-

1. What did Sonu Sood do for the migrant labourers to ensure that they reach their home safely?

2. What did Dorabjee Naorojee Mithaiwala do after coming back to Hong Kong?

3. What was Ashok trying to do all evening in special request?

4. How did Indian business families contribute to the development of Hong Kong?

5. How does the poet describe the sky and the white river?

6. What kind of swords did the poet make as a fashioner?.

7. How did the narrator's kin and friends react to the incident of her missing teeth?

8. What was shylock response to Portia statement that he must show mercy?

9. Why was the baby mole sitting on his haunches and pouting?

10. What did the traveller do when he saw the stream crossing his way?

Q.B. Write the meanings of the following:-

a. straddle

b. whirred

c. muggers

d. patriarch

e. trope

f. clamps

हिंदी कार्य पत्रिका

वाक्य

प्रश्न 1: वाक्य भेद पहचानें

नीचे दिए गए वाक्यों को पढ़कर उनका प्रकार लिखें (वाक्य भेद):

आज बारिश हो रही है।

क्या तुमने अपना काम पूरा किया?

मुझे स्कूल जाने में देरी हो गई।

शाबाश! तुमने यह काम बहुत अच्छे से किया।

पेड़ पर एक पक्षी बैठा हुआ है।

प्रश्न 2: वाक्य रचना

नीचे दिए गए शब्दों से वाक्य बनाएं:

पुस्तक

विद्यालय

खेल

उत्सव

शिक्षक

प्रश्न 3: वाक्य सुधार

नीचे दिए गए वाक्यों में त्रुटियाँ हैं। उन्हें सही करें:

वह कल स्कूल नहीं आयें।

मैं खेलने जा रहे हैं।

वे खाना खाया।

तुम पढ़ाई कर रही हो।

प्रश्न 4: वाक्य परिवर्तन

नीचे दिए गए वाक्यों को निर्देशानुसार परिवर्तित करें:

वह स्कूल जा रहा है। (प्रश्नवाचक वाक्य में बदलें)

यह एक सुंदर चित्र है। (आदेशात्मक वाक्य में बदलें)

क्या तुमने होमवर्क पूरा किया? (सकारात्मक वाक्य में बदलें)

मुझे पता नहीं था। (नकारात्मक वाक्य में बदलें)

प्रश्न 5: रचनात्मक लेखन

निम्नलिखित विषयों में से किसी एक पर पाँच वाक्य लिखें:

मेरा प्रिय खेल

मेरा विद्यालय

प्रकृति का महत्व

प्रश्न 6: उपयुक्त शब्द जोड़ें

नीचे दिए गए रिक्त स्थानों को सही शब्दों से भरें:

मोहन ___ बगीचे में खेल रहा है।

चिड़िया ___ पर बैठी है।

सूरज ___ उगता है।

हम रोज सुबह ___ जाते है।

Mathematics
Worksheet-1   (Mensuration)

Q1) The area of trapezium is 405 m² its parallel sides are in the ratio for ratio 5 and the distance between the MS 18 cm find the length of each parallel side?

Q2) Find the area of quadrilateral in which diagonal BD= 14 cm. AL parapendicular to BD and CM perpendicular to BD such that a and equal to 6 cm and cm equal to 8 cm find the area of quadrilateral ABCD?

Q3) The volume of Reservoir is 108m³ water is Poured into it at the rate of 60 l per minute How many hours will it take to fill these reservior?

Q4) Find a total surface area of cube whose volume is 343cm³ ?

Q5) A rectangular paper of with 14 cm is old along its with NS cylindrical of radius 20 cm is formed find the volume of cylinder?

Worksheet -2   (Factorization)

Q1) Factorise:

a) $3x^5-48x^2$

b) $20a^2-45b^2$

C) $x^2+20x+100$

d) $25-a^2-b^2-2ab$

e) $(l+m)^2-(l-m)^2$

Q2) factorise by middle term splitting

a) $x^2+15x+56$

b) $x^2-7x+12$

c) $p^2-4p-77$

d) $p^2+6p-16$

Q3) Factorise

a) $x^2-xz+xy-yz$

b) $ab-a-b+1$

c) $pq^2+q(p-1)-1$

d) x^3-3x^2+x-3

SCIENCE WORKSHEET:1
LIGHT

Q.A) MULTIPLE CHOICE QUESTIONS:

1. Image of an object is formed on which part of the eye?

   a) Iris   b) Optic nerve   c) Pupil   d) Retina

2. Which of the following statements is correct?

   a) Cones are sensitive to bright light.   b) Rods are sensitive to bright light.

   c) Pupil controls the amount of light.   d) The transparent front part of an eye is called Iris.

3. Which of the following statement is/are correct according to the laws of reflection?

   i) The angle of incidence is always equal to the angle of reflection.

   ii) The angle of reflection is equal to the angle formed by the normal with the surface.

   iii) The incident ray, the reflected ray and the normal-all lie in the same plane.

   a) i only   b) ii and iii   c) i and iii   d) iii only

4. White light disperses into_____ colours.

   a) four   b) five   c) seven   d) eight.

5. What is the near point of a normal human eye?

   a) 20 cm   b) 25 cm   c) 30 cm   d) 40 cm

Q. B) MATCH THE FOLLOWING:

a) Kaleidoscope   i) Healthy eyes

b) Braille System   ii) Blind spot

c) Vitamin A   iii) Multiple reflection

d) No sensory cell   iv) Smooth Surface

e) Regular Reflection v) For visually challenged people.

Q. C) TRUE OR FALSE:

a) A periscope uses two plane mirrors.

b) Diffused reflection occurs due to the irregularities present in the reflection surface.

c) Braille system has 70 dot patterns or characters.

d) Images formed by a plane mirror are always erect.

e) The angle of reflection is smaller than the angle of incidence.

Q . D) FILL IN THE BLANKS:

a) The ray of light that strikes a surface is called the _____ ray.

b) A smooth and shiny surface shows _____ reflection.

c) At the junction of optic nerve and retina, a _____ is present.

d) Rods are sensitive _____.

e) The lack of vitamin A causes_____

SOCIAL STUDIES - WORKSHEET – 1

Q.1 FILL IN THE BLANKS;-

1.) The High Court consist of a _____and other judges

2.) The RTE act calls for a fixed pupil teacher ratio that is_____

3.) the_____ raise issues regarding welfare activities in the parliament

4.) Iron ore is smelted in a_____

5.) a crop is any cultivated plant for_____

6.) rubber is found in the _____forest

Q.2. STATE TRUE OR FALSE:-

1. Seringapatam was the capital of mysore.

2. Deforestation helps in conserving land resources.

3. Red soil is found in peninsular India**.**

4. Mir Qasim became the Nawab of Begal after Siraj-ud-Daulah.

5. Cost of supplying water is one of the factors responsible for water shortage.

Q.3 ANSWER THE FOLLOWING;-

Which is the biggest ocean in the world?
When is International Women's Day celebrated?
When was the first International Yoga Day celebrated?
Which is the largest continent in the world?
Which is the largest animal in the world?
Where did volleyball originate from?
What is the full form of WHO?
Which cells are responsible for fighting infections in our body?
Who invented the World Wide Web (WWW)?
How is 9 depicted in Roman numerals?

Q.4.Match the following

Narmada Valley	The first big kingdom
Magadha	Hunting and gathering
Garo Hills	Cities about 2500 years ago
Indus and its tributaries	Early agriculture
Ganga valley	The first cities

SOCIAL STUDIES - WORKSHEET – II

Q.1. DEFINE THE TERM:-

1. VALLEY

2. ARCHIPELAGO

4. TERAI

5. STANDARD MERIDIAN

6. SUBCONTINENT

7. LATITUDE AND LONGITUDE

Q.2 MATCH THE FOLLOWING;-

Column A		Column B	
(i)	Herodotus	(a)	The study of past
(ii)	History	(b)	Father of History
(iii)	Pre-history	(c)	Study of inscriptions
(iv)	Epigraphy	(d)	Period for which we have no written records
(v)	Archaeology	(e)	The way or form in which some language is written
(vi)	Scripts	(f)	The study of remains of past

Q.3.SHORT ANSWER QUESTIONS:

1. Write a short note on Anglo-Mysore wars?

2. List the factors that are responsible for soil formation?

3. what do you mean by cereals?

1. What was the self-respect movement?

2. What were the temple entry movements?

3 why is California called the Silicon Valley?

4. Why is the iron and steel industry important?

5. Why is Manual scavenging still practice in India?

FRENCH

WORKSHEET-1

Q.1 Conjuguez au passé récent.

a) Je _____ (manger) un croissant.

b) Elle _____ (arriver) à l'école.

c) Nous _____ (finir) nos devoirs.

d) Tu _____ (regarder) un film.

e) Ils _____ (partir) en vacances.

f) Vous _____ (écouter) de la musique.

g) Nous _____ (choisir) un cadeau.

h) Je _____ (voir) un bel oiseau.

Q.2 Complétez les phrases avec la forme correcte d'**aller**.

a) Nous _____ marcher.

b) Ils _____ partir.

c) Tu _____ danser.

d) Vous _____ jouer.

e) Je _____ gagner.

Q.3 Conjuguez au présent.

a) Offrir   b) Prendre   c) Ouvrir

d) se coucher   e) se baigner

WORKSHEET-2

Q.1 Écrivez présentez- vous.

Q.2 Écrivez le nom de 10 fruits.

Q.3 Écrivez le nom de 10 légumes.

Q.4 Écrivez le nom de 10 animaux.

Q.5 Décrivez votre école en 5 ligne

संस्कृतम्
कार्यपत्रिकां

(अ) अधोलिखितधातुषु 'क्त्वा' प्रत्ययं संयोज्य लिखत-

निम्नलिखित धातुओं में 'कत्वा' प्रत्यय को जोड़कर लिखिए-

(i)पठ् + क्त्वा   = ------------

(ii) लिख + क्त्वा   = -------------

(iii) हस् + कथा   = ----------------

(iv) खाद् + क्त्वा = ----------------

(v) दृश् + क्त्वा = -----------------

(Vi)नम् + कत्वा = ----------------

(ब) अधोलिखितधातुषु 'तुमुन्' प्रत्ययं संयोज्य लिखत-

निम्नलिखित धातुओं में 'तुमुन्' प्रत्यय को जोड़कर लिखिए।

(क)पृच्छ्+तुमुन्   = ------------------

(ख)गम् + तुमुन् = ------------------

(ग)लिख + तुमुन् = ----------------

(घ) हस् + तुमुन्   = -----------------

(ड) स्था + तुमुन् = ----------- --------

(स) **'मम् परिचय'** संस्कृत में 7 पंक्तियों में लिखिए।

Computer

Answer the following questions in 80 words :-

1. What is HTML?

2. What is HTML Tag?

3. How can we create a webpage?

4. How can we insert image in webpage?

5. What is hyperlink in HTML?

6. What do mean by wireless technology

Note:-

Do it in your computer notebook.

Art

Make a painting of any God/Goddess in your drawing file.