# ARWACHIN WORLD SCHOOL, BHOPURA Session 2024 – 25 CLASS-7

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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:-**

Q.1Write an essay on "effects of mobile phone on new generation".

Q.2 Write a letter to your elder brother congratulating him for scoring good marks in graduation.

Q.3 Fill in the blanks with prepositions.		
a) She is hiding the ta	ble.	
b) The cat jumped the	e wall.	
c) They arrived the sta	ation at 7 p.m.	
d) He is fond chocolat	tes.	
e) We will meet Mon	day evening.	
f) The book is placed	the shelf.	
g) She walked the par	rk quietly.	
h) He was standing the door, waiting for someone.		
i) I stayed awake midnight to finish my work.		
j) They traveled train	to get to the city.	
Q.4 Frame the sentences using following words.		
a) Evaluate b)	Mission	c) Flexible
d) Utilise e) I	Reginning	f) Removable

# HINDI: -

प्रश्न 1: सही विकल्प चुनें।
1. निम्नलिखित में से कौन-सा शब्द संबंधबोधक है?
(क) और
(ख) के
(ग) क्यों
(घ) पर
2. कौन-सा शब्द क्रियाविशेषण है?
(क) तेज़ी से
(ख) सुंदर
(ग) वह
(घ) अगर
3. निम्नलिखित में समुच्चयबोधक शब्द कौन-सा है?
(क) तथा
(ম্ব) কৰ
(ग) लेकिन
(घ) दोनों (क) और (ग)
प्रश्न 2: रिक्त स्थान भरें।

1. राम स्कूल गया	साइकिल सं। (सब	<b>ग्धबाधक</b> )
2. मोहन पढ़ाई कर रह	हा है टीवी देख	। रहा है। (समुच्चयबोधक)
3. वह परीक्षा में		
		लता मिलेगी। (समुच्चयबोधक)
पथ २∙ सही मिलान क्र <sup>े</sup>	<del>'</del> i	

- प्रश्न 3: वाक्य में अविकारी शब्द पहचानें। 1. मैंने उसे देखा और वह भाग गया। 2. परीक्षा जल्दी समाप्त हो गई। 3. उसने किताब रखी क्योंकि उसे जाना था। 4. वह पेड़ के नीचे बैठा है।

- प्रश्न 4: अपने शब्दों में समझाइए। 1. अविकारी शब्द क्या होते हैं? 2. अविकारी शब्दों के चार प्रकारों का उदाहरण सहित वर्णन करें।

#### **MATHS**

#### Perimeter and area worksheet-1

- Q1 The perimeter of square is 124 cm find its area?
- Q2 The length and breadth of rectangular field in the ratio 5:3, if its perimeter is 576cm. Find its area?
- Q3 A Godown is 86m long 43m wide and 11 M height. find the cost of whitewashing its and ceiling at ₹41.50 Per sq. metre?
- Q4 A diagonal of quadrilateral is 45 CM in length the length of perpendicular to its opposite vertices are 7.2 cm and 4.8 cm find its area?
- Q5 The ratio of areas of two circle is 49:81.find the ratio of their circumference?
- Q6 The base of an isosceles triangle is 12 cm and perimeter is 32 cm find its area?

#### **Worksheet-2 (Algebraic Expression)**

- Q1 Write an algebraic expression for the following statement
- a) 6 more than twice of x gives 35.
- b) Two third of a number added seven gives 81.
- Q2 What should be subtracted from  $x^4+7x^3+5x^2-2$  to get  $19x^4-3x^3+4x^2+3$ ?
- Q3 Find the value of algebraic expression for x = 3 and Y = -1  $-7y^2 + 3xy + x^2$ ?
- Q4 If p=-12 find  $7p^2-5p+2$ ?
- Q5 Add  $4a^2b + 5ab^2 7ab$  and  $-7a^2b 5ab^2 + 9ab$ ?

## **SCIENCE**

- Perform activity 3 (given on pg.no.-148 in your science book)
- Draw diagram of flower showing male and female reproductive part.
- Define:- pollination, fertilization, budding, zygote, Reproduction.
- Write down the identification of a bisexual flower and unisexual flower.
- Draw a diagram to show the difference between self and cross pollination.
- Write down advantages of vegetative propagation.

Explain three methods of artificial vegetative propagation.

## **SOCIAL SCIENCE**

1. Fill in the blanks:
a) The period saw the rise of many regional languages in India.
b) was a famous poet in the Bengali language during this period.
c) The earliest literature in Tamil is known as
d) composed the epic Ramcharitmanas in Awadhi.
e) The language flourished under the Vijayanagara Empire.
2.True or False:
a) Regional languages emerged as a result of the Bhakti Movement.
b) Silappadikaram is a famous work in Kannada literature.
c) Amir Khusrau wrote in Persian and Hindavi.
d) Tirukkural is a famous Tamil literary work.
e) The spread of regional languages reduced the influence of Sanskrit.
3. Answer in brief:
a) What factors led to the growth of regional languages in medieval India?
b) Name any two famous works of literature in regional languages and their authors.
c) How did the Bhakti Movement contribute to the growth of regional languages?
d) What role did rulers play in promoting regional languages?
e) Name one major literary work from each of the following languages: Bengali, Tamil Hindi, and Kannada.

# 4. Activities:

- a) Creative Task: Write a short poem in your regional language or any Indian language of your choice.
- b) Research and Present: Choose a famous regional language and prepare a short presentation on its origin, famous works, and authors.

# FRENCH:-

- Q.1 Conjuguez au présent.
- a) Offrir
- b) Prendre
- c) Ouvrir

- d) se coucher
- e) se baigner
- Q.2 Écrivez présentez-vous.
- Q.3 Écrivez le nom de 10 fruits.
- Q.4 Écrivez le nom de 10 légumes.
- Q.5 Écrivez le nom de 10 animaux.
- Q.6 Décrivez votre école en 5 lignes.

## **SANSKRIT:** -

# WORKSHEET -1

# 1.उचितः शब्दरूपैः रिक्तस्थानानि पुरकन्तु

विभक्तिः	एकवचनम.	द्विवचनम्.	बहुवचनम्
द्वितीया	देवम.		देवान
प्रथमा		लते	
षष्ठी	देवस्य		देवानाम
प्रथमा	देवः		
प्रथमा		वने	वनानि
षष्ठी			लत्तानाम्

# 2. निम्नलिखित संख्याः संस्कृतेन लिखन्तु

(18)	
(30)	
(25)	
(23)	
(19)	

## **WORKSHEET-2**

# 1. अधोलिखित्तानि पदानि प्रकृति (धातु) प्रत्यय प्रचकं कुरु ।

धातु (अर्थ)	प्रत्यय	पद
1. पठ् (पढ़ने के लि।	ए) + तुमुन	
2. चल् (चलने के लि	ए) + तुमुन।	
3. क्रीड (खेलने के रि	लेए) + तुमुन	
4. खाद् (खाने के लि	ए) + तुमुन	
5. वद् (बोलने के लि	ए) + तुमुन्	
6. चुर् (चुराने के लि	ए) + तुमुन	
7. हंस् (हंसने के लि	ए) +तुमुन्	

# 2.अधोलिखितानि पदानि प्रकृति (धातु) प्रत्यय प्रथक कुरू।

1.कर्तुम्	
२. पातुम्	
३. गातुम्	
4. श्रोतुम्	
५. पृष्टुम्.	

- 3. 'मम् परिचय' की 7 पंक्तियां संस्कृत में लिखो।
- 4. 1 से 50 संख्यावाची शब्द संस्कृत में लिखिए।

#### **COMPUTER: -**

Q.These are the different Antivirus softwares. Choose any two antivirus and find out their features.



## ART:-

• Make a painting of Madhubani art in your drawing file.

