

ADARSH VIDYALAYA MOWA
HOLIDAY PRACTICE WORK / SKILL DEVELOPMENT ACTIVITIES (2023-24)
CLASS – VIII

General Note:

- 1. All the assigned work will be assessed and graded.**
- 2. All vacation Practice work need to be done in class work copy.**
- 3. Assessment of reading will be done in every exam.**
- 4. Students should learn Hindi and Sanskrit pledge.**
- 5. Parents are requested to:**
 - Spend time & have meals together with your ward.**
 - Motivate your ward to inculcate the habit of “READING HINDI & ENGLISH Literature (Newspaper, Comics etc.)”**
 - Allow them to be independent (age wise) in their daily tasks like:**
 - Arrange shelves**
 - Washing their own plates**
 - Watering plants & weeding Garden**
 - Hang/fold clean clothes**
 - Dust furniture**
 - Do simple mending (hems, buttons, etc.)**
 - Shop for groceries with list**
 - Iron clothes etc.**
 - Include your ward while preparing monthly budget.**
 - Share your family history & your childhood memories with them**

SUBJECT – ENGLISH

1. Look at the Pictures:-



Write the story in your own words in 80-100 words also Give a suitable title.

2. Prepare a creative chart on **Tense, Articles & Determiners, Adverbs and Subject-Verb Agreement.**

3. Read the supplementary Chapters:-

- ❖ Chapter- 4 The Treasure within
- ❖ Chapter- 5 Princess September & also write a synopsis of the chapters

4. Revise all the work done till date.

SUBJECT – HINDI

मौखिक - पाठ 1 लाख की चूड़ियाँ

पाठ 2 बस की यात्रा

(उपरोक्त पाठों को पढ़ना एवं पाठों से संबंधित सभी अभ्यास प्रश्नों के उत्तर याद करना।)

बुद्धचरित - 1. सिद्धार्थ का जन्म 2- महर्षि असित का आगमन 3. महारानी का कपिलवस्तु आगमन 4. सिद्धार्थ का विवाह 5. सिद्धार्थ का भ्रमण पाठों को पढ़ना।

लिखित - 1 - हिन्दी महीनों के नाम अंग्रेजी महीनों के नामों से तुलना करते हुए लिखिए

2 - 1 से 100 तक हिंदी में गिनती शब्दों और अंकों में लिखिए।

3. तत्सम, तद्भव, देशज, विदेशी एवं संकर शब्दों को परिभाषित करते हुए उदाहरण सहित लिखिये।

4 उपसर्ग एवं प्रत्यय किसे कहते हैं उदाहरण सहित स्पष्ट कीजिए।

अनुच्छेद - 1 "भारतीय किसान"

2. "मेहनत से ही फल मिलता है"

(उपरोक्त विषयों पर अनुच्छेद लिखिए।)

क्रियाकलाप -

1. हमारे विद्यालय में N.C.C. करवाया जाता है। इसका पूर्ण नाम व उद्देश्य लिखिए। इसे विद्यालय में क्यों करवाया जाता है? व इससे विद्यार्थियों को क्या फायदा होता है? लिखिए।

2. रोज समाचार पत्र पढ़ें और नये शब्द काटकर अपने हिन्दी की कॉपी में चिपकायें साथ ही उनके अर्थ भी लिखें।

SUBJECT – SANSKRIT

टीप – सभी प्रश्न कापी में करना अनिवार्य है।

1- संख्या- 1 से 100 तक संस्कृत में लिखिए।

2- शब्द रूप- अस्मद्, मातृ, राजन् लिखिए।

3- धातु रूप- खाद्, कीड, हस्, को लट्, लृट्, लङ्, लोट व विधिलिङ्ग लकार में लिखिए।

4- अपने पाठ्य पुस्तक रूचिरा से कोई 3 सुभाषितानि श्लोक अर्थ (अनुवाद) सहित याद किजिए।

5- समास की परिभाषा, प्रकार लिखकर 5-5 उदाहरण दिजिए।

6- अव्यय शब्द का अर्थ लिखिए -

(प्रायः, पुराः, कदा, सर्वदा, अधुना, एकदा, कुतः, शीघ्रम्, अग्रे, प्रति)

7- व्यंजन सन्धि की परिभाषा, प्रकार और प्रकारो के 5-5 उदाहरण लिखिए।

SUBJECT – MATHEMATICS

1. Find: $-\frac{3}{7} + \left[-\frac{6}{11}\right] + \left[-\frac{8}{21}\right] + \left[\frac{5}{22}\right]$
2. Multiply $\frac{6}{13}$ by reciprocal of $-\frac{7}{16}$
3. Find :- $\frac{2}{5} * \frac{-3}{7} - \frac{1}{14} - \frac{3}{7} * \frac{3}{5}$
4. Find five rational numbers between $-\frac{3}{2}$ and $\frac{5}{3}$
5. Solve :- $\frac{x}{3} + \frac{5}{2} = \frac{-3}{2}$
6. Solve :- $\frac{15}{4} - 7x = 9$
7. A garden is 90 m long and 75 m broad. A path 5m wide is to be built outside and around it. Find the area of the path. Also, find the area of the garden in hectares.
8. Write and learn the tables from 2 to 20.

SUBJECT –SCIENCE

1. Prepare a table having two columns depicting names of endocrine glands and hormones secreted by them.
2. Compare the use of coal and LPG in your home and list any two advantages of LPG over coal as a fuel.
3. Old and worn-out tyres burst easily as compared to new tyres. Give reasons for this.
4. Explain the building structure recommended for the earthquake zones, building materials used and level of safety for each zones. Take examples of earthquake zones of Indian city.
5. With suitable examples write the differences of the following
 - Good microorganisms and bad microorganisms.
 - Atmospheric pressure and gravitational force
 - Electrolysis and Electroplating

6. Draw well labelled diagrams of the following:-

- Agricultural tools and implements
- A fertilised ovum
- Human Eye

7. Prepare 3D static or working models on given topics:-

- Symbiosis Nitrogen Fixation model
- Conducting solution
- LED Infinity illusion mirror

Above three models are classified.

- Prepare an innovative project based working model on solar desalination plant (Mandatory)

SUBJECT – SOCIAL SCIENCE

1. On a political map of India locate the following

- A. States and it's capital.
- B. Union Territories and it's capital.
- C. Neighbouring states of Chhattisgarh and it's capital
- D. Neighbouring countries .

2. Locate the Continents and Oceans on a world map.

3. A model on any one topic mentioned below according to your section

Class VIII A – Time line of Mughal Empire with pictures.

Class VIII B – Types of Soil

Class VIII C - . Types of Forest

Class VIII D – Poster or model on the topic ‘ Unity in Diversity’

SUBJECT – INFORMATION TECHNOLOGY (IT)

1. Explore the Internet and collect the importance of number systems and their use in computer.

2. Convert it in to decimal number-

- a) $(1111)_2$
- b) $(10111)_2$

3. Convert it in to binary number-

- a) $(26)_{10}$
- b) $(64)_{10}$

4. Complete the following table-

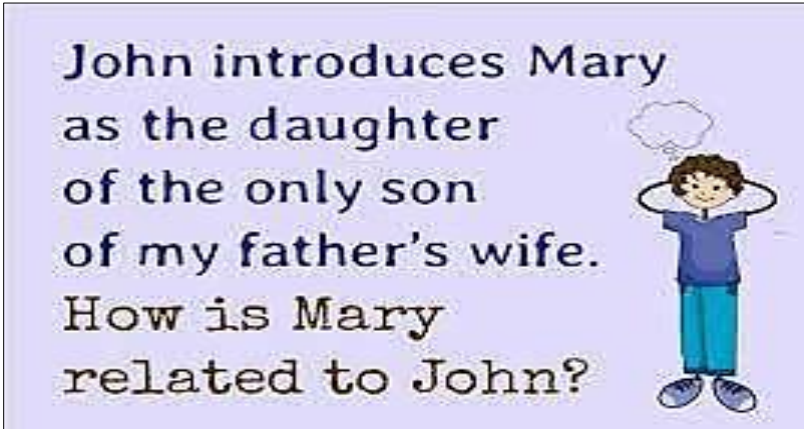
X	Y	X+Y
0	0	
0	1	
1	0	
1	1	

5. Competency based question:-

Anuj noticed the given numbers while working, (258) and (2AF).
Which number system do they belong to? How can he tell?

SUBJECT – GENERAL KNOWLEDGE (GK)

1. Solve the riddle:



2. Who was awarded Bharat Ratna as well as "Best Parliamentarian" in 1994?
3. World Happiness Index 2023, was topped by _____.
4. 8th edition of 'Soil health card day was observed on _____.
5. Where will be the first season of 'Women's Premier League' played?
6. Who is known as Santur player?
7. Unscramble the word: NNARMU
8. Who is the author of the book 'Arms and the Man' ?
9. Swan-Song stands for _____.
10. Name the state that declared as the first state in the country to go fully digital in its banking service.
11. Cosmology is known as the study of _____.
12. Which is the world's all time best selling book?
13. North India's first nuclear power plant will come up in _____ village of Haryana.
14. How many Jyotirlinga are devoted to Lord Shiva?
15. Where is the big Lithium reserves discovered for the first time ?
16. Where is World's first 'Palm leaf Manuscripts Museum' located?
17. Which country is credited with the invention of paper?
18. Which geometric shape resembles a Raindrop?
19. Where is the Sun Temple of Modhera located?
20. Nile is the primary river of which country?
21. Write the full form of ISP.
22. PARAM is an example of _____ .
23. Why is Khetri town famous for?
24. Who appears as Mohini, to save lord Shiva from The Bhasmasur?
25. In which part of the body, snake bite affects first?
26. The powerful and energetic aspect of dance is called _____.
27. Name the team that won the first edition of the national beach Soccer Championship 2023.
28. In which tribe traditionally their livelihood is based on "bamboo"?
29. In the word 'paradox' the prefix 'para' stands for _____

30. Write the older name of 'Dasi Attam'.
31. Which part of our body secretes insulin?
32. Why is Pandit Ajoy Chakravarti ji famous for?
33. Who is known as the founder of Indian atomism?
34. In which year 'Raut Nacha' was started in Bilaspur ?
35. Name three dances that are related to Rajasthan.
36. Gurur Brahma, Gurur Vishnu , Gurur Devo , _____.
37. Which epic have evidence of dramas, dances and actors.
38. Name the currency that is used in Japan.
39. Which state celebrates the Imoinu Eratpa festival every year?
40. Name the popular singer who is also a piano player.
41. _____ is the study of flowers and flowering plants.
42. Where was the 53rd meeting of the world economic forum held?
43. In which state is Karthigai Deepam Chariot festival held ?
44. Indian classical music is divided into _____ parts.
45. Recently which country partnered with Russia for developing nuclear power ?
46. Human skin is considered as an _____.
47. Which famous brand is set to launch a recyclable running shoe?
48. Who is the writer of 'Ashtaraj Ambhoj'?

Identify the pictures and write 3 lines about them:

49.



50.

