

ADARSH VIDYALAYA, MOWA
HOLIDAY HOMEWORK (2021 - 22)
CLASS – VII

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. Parents are requested to:**
 - **Spend time & have meals together with their ward.**
 - **Motivate their 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**
 - **Re continuation date of online teaching will be informed later**

SUBJECT: ENGLISH

- 1) You are Amreesh Kumar and you live at 354 Rose Gardens, Bengaluru. You have heard that a Talent Search Competition is to be held shortly, in your city. Write an application to the District Education Officer, Bengaluru, expressing your desire to participate in the competition.
- 2) Your father has sent you a watch as a present on your birthday, but it is not keeping correct time. Write a letter informing him of this fact and requesting him to get it replaced. You are Sudha/Sudhir.
- 3) Read the supplementary lesson "The Desert" & "The Cop and The Anthem" and write down it's summary.
- 4) Make a colorful flow chart on Tenses and Modals and give example of each.
- 5) Look at the picture given below and write a story in about 120-150 words.



- 6) Revise all the topics till date

SUBJECT: HINDI

गौखिक- पाठ 1. "हम पंथी जन्मुवत गगन के" व

पाठ-2. "दादी मों" को पढ़ना तथा अभ्यास प्रश्नों के उत्तर एवं व्याकरण को याद करना ।

"बाल महाभारत कथा" के अध्याय-1. देवदत्त 2. भीष्म-प्रतिज्ञा

3. आवा और भीष्म एवं 4-विदुर का अध्ययन करना ।

लिखित- 1- एक से सौ तक हिन्दी में गिनती, अंग्रेजी एवं हिन्दी अंकों के साथ लिखिए ।

2-हिन्दी महीनों के नाम अंग्रेजी महीनों के नामों से तुलना करते हुए लिखिए ।

3- पर्यायवाची शब्द की परिभाषा लिखकर कोई दस शब्दों के तीन-

तीन पर्यायवाची शब्द लिखिए ।

4- अनेकार्थक शब्द की परिभाषा लिखते हुए कोई 10 अनेकार्थी शब्दों को अर्थ सहित लिखकर वाक्य बनाइये ।

5- "प्रकृति एक अनमोल संपदा" पर अनुच्छेद लेखन कीजिए ।

किसाकलाप- 1-आप रोज स्वादिष्ट खाना खाते हैं । लेकिन क्या आप जानते हैं कि बीज से लेकर आपकी थाली तक ये व्यंजन कैसे पहुँचा ? अपनी परांद की किररी एक खाद्य पदार्थ की आत्मकथा लिखिए ।

2-दवाई की दुकानों पर हम हमेशा + का निशान देखते हैं । ये क्या है ? रेडक्रास सोसायटी के बारे में संपूर्ण जानकारी हासिल करके उराके उद्येश्य भी लिखिए ।

3-अकबर व बीरबल के किस्से हमने बहुत बार सुने हैं । अकबर के दरवार के नौ रत्नों के बारे में जानकारी हासिल कीजिए व कोई पाँच रत्नों के विषय में लिखिए ।

SUBJECT: SANSKRIT

1- संख्या - 1 से 50 तक गिनती संस्कृत में लिखिए ।

2- शब्द रूप- पुल्लिङ्ग- पितृ, स्त्रीलिङ्ग- मति, नपुंसकलिङ्ग- मधु

3- धातु रूप- पिब्, वस् एवं पच् को पाँचों लकार में लिखिए ।

4- विद्यालय एवं गृह संबंधी वस्तुनां नामानि चित्र सहित लिखत। (कोई 5)

5- संबंध सूचक शब्द लिखत। (कोई 5)

6- समय संस्कृते लिखत।

(क). पांच बजे (ख). साठ सात बजे (ग). सवा छः बजे (घ). पौने आठ बजे

(ङ) साढ़े बारह बजे

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

SUBJECT: MATHEMATICS

1. Define fraction and its types with example.
2. Addition subtraction division and multiplication of fractions and rational numbers.
Simplify: - $-\frac{3}{8} + \frac{7}{6}$, $-\frac{4}{5} - \frac{3}{2}$, $-\frac{9}{4} \times \frac{8}{3}$, $\frac{2}{5} \div \frac{25}{4}$
3. Define monomial binomial and trinomial with examples.
4. Simplify: -
Add: $-2x+3y$, $4x-5y$ and $6x+3y$
Subtract: $(5x-3y+6z)$ from $(10x-3y+2z)$
5. Solve the equations: -
i) $3x+12=0$ (ii) $2q+6=12$ (iii) $5m+7=17$ (iv) $-\frac{p}{3}=5$ (v) $\frac{3p}{4}=6$
6. Bisection of line segment with compass 10cm, 5cm, 8.5 cm
7. Constructing triangles and quadrilaterals from text.
8. Congruence of triangle and its criteria as SAS, ASA, SSS, RHS congruency.
9. Calculation of LCM, HCF of numbers, profit, loss and percentage.
10. Learning of multiplication tables up to 20

SUBJECT: SCIENCE

1. If a new organism is discovered and it is found that it can make food for itself from simple non-living substances found in nature, what will you classify it as-an autotroph or a heterotroph? Give reasons.
2. i) Insectivorous plants are green even then they consume insects, Why?
ii) List some common insectivorous plants and the states of India where they are found.
3. Give two examples each of:
 - i) Insectivorous plants
 - ii) Saprotrophic plants
 - iii) Parasitic plants
 - iv) Symbiotic plants
4. All animals- whether herbivores, carnivores or omnivores- depend on plants for their food. Discuss
5. i) What is saliva and where is it produced?
ii) Mention the function of saliva in digestion
6. Make a list of various wool yielding animals, their use and the state of India where they are found.
7. Why cellulose is not used as nutritional food in human body?
8. On shearing, sheep is bathed with solution of potassium permagnate or an antiseptic. What may happen if this is not done?
9. Draw well labelled diagram of the following:
 - a. Process of digestion in amoeba
 - b. An insectivorous plant
 - c. A symbiotic plant
 - d. On the basis of eating habits, paste the pictures of herbivores, carnivores and omnivores in your science notebook.
 - e. A section of leaf showing stomata

SUBJECT: SST

1. **Prepare 'My own Atlas' in your map copy on the following topics.**
 - A. On the political map of India locate the following kingdoms:
 - i. Rashtrakutas
 - ii. Cholas
 - iii. Palas
 - iv. Chahamanas
 - v. Chalukyas
 - vi. Pallavas
 - B. On the political map of India locate the following:
 - i. States and its capitals
 - ii. Union territories and its capitals
 - iii. Neighbouring countries of India
 - iv. Neighbouring states of Chhattisgarh
 - C. On the political map of world locate the following:
Oceans and Continents
2. **Case Study**
Case study of Ahoms tribe describing their:
 - Customs
 - Culture
 - Food
 - Habits
 - Location
3. **Draw a well labelled diagram of the following and explain it:**
 - i. Domains of environment
 - ii. Interior of the earth
 - iii. Water cycle

SUBJECT: IT

1. Draw a well labeled diagram of Bar chart in MS Excel.
2. Write 2 advantages and 2 disadvantages of Pie Chart in MS Excel.
3. Write 5 Internet safety measures.
4. What are the symptoms of computer virus?
5. Explain the types of computer virus

SUBJECT-GK

GUESS THE WORD THAT FITS THESE SENTENCES

1. A yoga posture, starts with A =
2. Name of the Indian holy river, starts with G=
3. Another word for wall painting, mural starts "F"=
MULTIPLE CHOICE QUESTIONS
4. Bose institute is in _____.
(i) Dispur (ii) Kolkata (iii) Mumbai (iv) New Delhi

5. The staple food of the Vedic Aryan was
 (i) Barley and rice (ii) Milk and its products
 (iii) Rice and pulses (iv) Vegetables and fruits
6. The motif of 'Hampi with Chariot' is printed on the reverse of ____
 (i) One Rupee note (ii) Rs.500 note
 (iii) Rs.50 note (iv) Rs.1000 note
7. In ancient India, _____ script was written from right to left.
 (i) Brahmi (ii) Kharoshti (iii) Devanagari (iv) Sharda
8. _____ is not valid version of Ms office.
 (i) Office 2007 (ii) Office2016 (iii) Office365 (iv) Office Vista
9. A fire temple is a place of worship for _____.
 Sikhs (ii) Buddhists (iii) Zoroastrian (iv) Shinto's
10. Indian institute of Naturopathy & Yogic science is located in :
 (i) Pune (ii) Bangalore (iii) Lucknow (iv) Hyderabad
11. Tsunamis are not caused by
 (i) Earthquakes (ii) Hurricanes (iii) Under sea landslides (iv) Volcanic eruptions
12. 12) MATCH THE FOLLOWING
 (A) Mohenjo-Daro 1. Statue of priest
 (B) Harappa 2. Port
 (C) Kalibagan 3. Plough marks
 (D) Lothal 4. The great bath
13. Use the following grid to break the code. Letter "H" would be 42; "P" would be 34.



#	1	2	3	4	5
1	A	E	I	N	S
2	B	F	K	O	T
3	C	G	L	P	Y
4	D	H	M	R	

42 11 34 34 35 11 44 12 25 42 12
 34 12 11 31 12 43 11 23 12 44 15 22 24 44
 25 42 12 35 15 42 11 33 33 21 12
 31 11 33 33 12 41 25 42 12
 31 42 13 33 41 44 12 14 24 22 32 24 41

COMPLETE THE FOLLOWING

14. Look at this series: 80,10,70,15,60, ____
 (i) 20 (ii) 25 (iii) 30 (iv) 50
15. Parts: Strap:: Wolf :
 (i) Flow (ii) Animal (iii) Wood (iv) Fox