



VIDYA BHARATI SCHOOL

V E P WORKSHEET (2019-20)

Grade: VI

SUBJECT-SCIENCE

Answer the following questions

1. Name one fruit found underground and mention the main nutrient found in it.
2. On skipping breakfast, we feel tired. Why?
3. What is the need to cook food ?
4. Write two differences between parasites and scavengers.
5. Name two plants whose roots are edible.
6. Which part of mustard plant produces oil?
7. Why are scavengers called environment friendly?
8. Name two plants which have two or more edible parts
9. Compare the food habits of a person living in Northern India with the person living in southern India.
10. Draw a flowchart to show the formation of honey by honey bees.
11. Is it true that same nutrients are present in all meals?
12. What will happen if three or more drops of iodine solution fall on starch substance?
13. People who live in coastal areas don't often suffer from goitre but those live in mountains generally suffer from goitre. Why is it so?
14. A growing child is always advised to take protein diet while it is not advisable for the man above 50 yrs of age. Why?
15. Classify the following foods as fats, carbohydrates and proteins
Sweet potato,groundnut,potato,sugarcane,nuts,grams,milk,butter,gram,paneer,wheat.
16. Which vitamin is not present in milk and why?
17. When we burn wool, why it smells like burnt hair?
18. Explain the method of obtaining yarn from cotton balls.
19. Sonu has two fabrics. He observes that one shrinks on burning while other doesn't. He thinks of which one is cotton and which one is silk. Help him out.
20. Match the following.

Column A

Coconut fibre

Jute fibre

Wool fibre

Silk fibre

Cotton fibre

Column B

Ropes

Mattress

Sarees

Sweater

Shirts

21. Name the following.
 - The process of removing the fleece of the sheep.
 - It yields silk fibres
 - The process that makes use of a single yarn to make a piece of fabric.

22. A strong natural fibre often used to make carry bags and ropes. Identify it. How it helps to prevent pollution.
23. Give the steps involved in the preparation of fabrics
24. What happened to people when they began to settle in agricultural communities?
25. Prepare a list of some materials in your home which are made up of fabric. Classify them as natural and synthetic fibers.

Note: Revise chapters 1,2 and 3 for the unit test scheduled in July.

SUBJECT : ENGLISH

Reading Section

Q.1 Read the passage and answers the questions:

I am a story book... nice, fat and good-looking. I have just come into the market. My author is Ms. Smiley Jose. She has written many stories, compiled them and here I am in the final form. It is very tough job to bring me into this world and I will tell you how it begins. Ms. Smiley writes lovely stories for children and calls it's a manuscript. Now just writing and keeping them aside is not enough. Children should them too. So, the author finds a publisher who is someone, who will give the manuscript a form of a book. This means spending a lot of money. The publisher goes through the stories and judges it from the point of view of the reader. If he feels that it is going to sell, he'll invest to earn profit for himself and the author.

In my case, I passed through many hands... one Ms. Perfect, who is called the editor, read each story line by line, looked at every page and every word. She was happy with the content. Then a cover designer worked in me. He actually went through the stories, sat with the editor and finally met Ms. Smiley with a set of designs. A cover page was ready then with the title "The Speaking Tree". It contained tales from near and far, about animals that cheered and insects that spoke, about fairies who befriended the wicked cats. Oh! It was a bonanza. Then I was brought into this world of readers with great pomp and show. The function was attended by some well-known people, who were parents, teachers, children and the media. I was released by the author who liberated me from the bondage of a wrapping sheet and a ribbon. People clapped and photographs were clicked. Then the author read few interesting paragraphs and commented on the stories. Some copies carried the signature of the author called autographs but some children asked for a personal dedication. Oh! I felt bullied when I was being pushed into the hands of the author inscription.

Answer each question briefly:

1. Who is Ms Smiley Jose? What is her work?
2. Is it easy to bring books into this world?
3. What is the role of the author?
4. What is the role of the publisher?
5. Describe the function in which the book was released.
6. Write the synonym of the following words:
Signature, to make friends, Put together, stories

Writing Section

- Q.2** You are the Eco-club head of your school. Write a notice to inform the students about the Annual Tree Plantation Event to be held at the Central Park of the locality where the school is situated. Mention the date and the time of the event also.
- Q.3** You are Naman/Namita the Head Boy/Girl of your school. Your school is organising a tour to Rajasthan. Write a notice inviting students who want to join the tour. Put the notice in a box.
- Q.4** You are Kiran, school captain. Write a notice informing the students about a debate competition to be held on 3rd July,2019 in the auditorium.
- Q.5** You are Rohan , the Head boy of your school. Write a notice on behalf of your school inviting all the grandparents of the students of your school to celebrate World Elders” Day on 17th Nov,2019 in the school auditorium.

Grammar Section.

Q.6 Change the following sentences into negative, interrogative and WH questions:

1. Mira likes to drink coffee with milk.
2. Peter watches TV every night.
3. The bus leaves at 7.45 p.m.

Q.7 Ask questions using WH words like What, Where, Who, When and How etc.

1. She lives near Wimbledon.
2. They play golf twice a week.
3. The students need more practice.
4. John goes to Shimla in the summer.

Q.8 Read and analyze each sentences. Circle the predicate underline the subject.

1. Driving is dangerous at night.
2. I read a book and ate a box of chocolate.
3. Basketball and football are both popular sports .
4. We went to the park.
5. She ordered hamburgers and french-fries.

Q.9 Rearrange these jumbled words into meaningful sentences.

1. is/a/teacher/very/my/person/kind.
2. French/family/the/at/speaks/home.
3. does/know/who/salman/khan /not?
4. with/the/girl/smile/greeted/young/me/a.
5. cool/are/you/how!

Q.10 Point out the nouns in the following and say whether they are common, proper, collective and abstract.

1. Always speak the truth.
2. King Ram was famous for his wisdom.
3. A committee of five was appointed to solve the case.
4. London is on the river Thames.
5. Cleanliness is next to godliness.
6. Wisdom is better than riches.
7. We saw a fleet of ships in the harbour..
8. Our team is better than theirs.

Q.11 Give a suitable collective noun for the following.

1. a _____ of fish.
2. a _____ of rooms.
3. a _____ of dancers.

4. a _____ of trees.
5. a _____ of chickens.

Q.12 Change each of the singular nouns below into plural nouns.

- | | | | | | |
|-----|------|-----|---------|-----|--------|
| 1. | Book | 2. | Table | 3. | Class |
| 4. | City | 5. | Calf | 6. | Thief |
| 7. | Loaf | 8. | Person | 9. | Mouse |
| 10. | Ox | 11. | Sheep | 12. | Cheery |
| 13. | Deer | 14. | Measles | 15. | Shorts |

Q.13 Change the following sentences into singular .

1. Paws are to cats as feet are to humans.
2. Keys are to doors as passwords are to computers.
3. Girls are to boys as women are to men.
4. Geese are to flock as dogs are to packs.
5. The commanders –in- chief of the armies were brave men.

Q.14 Choose the adjectives and write their kind in the sentences below:

- a. You are late. Your food has become cold.
- b. This camera is broken.
- c. We should never eat stale food.
- d. Each child will get a chance to speak.
- e. There are eighty teachers in my school.

Q.15 Using the hints given in the brackets fill in the blanks with suitable adjectives.

- a. _____ balls (number)
- b. _____ house (possessive)
- c. _____ song (quality)
- d. _____ balloon (demonstrative)
- e. _____ rice (quantity)
- f. _____ story will be selected. (Interrogative)

Literature

Q.16 Answer the following questions.

- Q.1 How did Patrick become a model boy?
- Q.2 Who did Patrick's homework?
- Q.3 What moral lesson do you get from the chapter Who did Patrick's Homework?
- Q.4 How does the poet define a home?

Q.17 Write down the answers of all the back questions from L-1,2,3,4 and 5 of Novel ROBINHOOD in your practice notebook.

NOTE- You all are requested to paste and complete this worksheet neatly in your practice notebook. And submit the same on 4th July 2019, otherwise 5 marks will be deducted for the late submission.

Subject-Social Science

NOTE – Do the work on Scrap book only

History

1. Make a flow chart showing 'Sources of History'
2. Explain Archaeological Source with example and pictures .
3. What is the importance of BCE and CE in calculating time of History.
Explain with example .

Geography

1. Distinguish between Inner and Outer planet with pictures .
2. Define following terms- (With Pictures)
 - a. Shooting star
 - b. Asteroid belt
 - c. Comets
3. Describe moon as a natural satellite. Explain its various phases with Pictures.
4. Make a Globe (with the help of ball) showing all important lines of Latitudes and longitudes.

Civics

- 1.) Distinguish between Ladakh and Kerala in terms of location, culture, Food, Dress with pictures .
- 2) Explain how the slogan 'Unity in Diversity' describes India beautifully
Prepare a collage to justify the slogan.

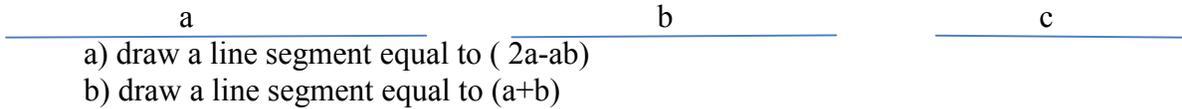
- Map Work- 1. On political map of India mark all the states with capital.
2. On physical map of India mark all the physical features of India .

Subject : Mathematics

Do as directed:-

- Q.1 Insert Commas according to Indian system as well as according to International system and write in words also.
a) 93873456 b) 50829601 c) 5439760 d) 563542387
- Q.2 a) Arrange in ascending order:-
8,64,90,365 ; 8,93,40,294 ; 8,53,60,295 ; 8,45,04,949
b) Arrange in descending order:-
2,35,927 ; 3,95,327 ; 2,23,927 ; 2,72,227
- Q.3 Give the approximate value:
a) $2314+7125$ b) $7743-2167$ c) 559×721
- Q.4 Write in Roman Numeral
a) 3350 b) 2485 c) 954 d) 1100
- Q.5 Solve using associative property $918+712+82$
- Q.6 Solve using Distributive Property
a) 995×16 b) $96 \times 73 - 94 \times 73$
- Q.7 Show that $(1112 + 603) + 444 = 1112 + (603 + 444)$
- Q.8 The number of students in each class of a school is 25. The fees paid by each student is Rs 812 per month. If there are 40 classes in the school, what is the total fee collection in a month?
- Q.9 The capacity of a water tank in a housing colony is 64 Kilolitres. This is sufficient for 80 families in the colony for 4 days. What is the average quantity of water used per day per household?
- Q.10 Bharat bought two motor cycles, each costing Rs 37,842. He sold one for Rs 39,246 and the other for Rs 36,842. Altogether, did he get more money than he spent or less? If so, how much?
- Q.11 Draw the line segments .
a) 5.7 cm b) 8.2 cm
- Q.12 Draw two intersecting lines and locate the point of intersection also.

Q.13 Using the line segments given in the figure,



- a) draw a line segment equal to $(2a-ab)$
- b) draw a line segment equal to $(a+b)$

Q.14 Classify the angles as obtuse, acute, right, straight or reflex.

90° , 180° , 210° , 27° , 89° , 135° , 98° , 170°

Q.15 What is the magnitude of the angles formed between the two arms of a clock at 8:00 am, 3:00 pm. and 10:00 pm.

Q.16 Classify the following into open and closed figures



Q.17 Draw any Quadrilateral and write

- a) two pair of adjacent angles
- b) two pair of adjacent sides

Q.18 How many 4- digit numbers are there in all?

Q.19 Name the property

- a) $19+63=63+19$ _____
- b) $35+0=35$ _____
- c) $867 \times 1 = 867$ _____
- d) $(67+42)+38=67+(42+38)$ _____ -

Q.20 a) Draw a line segment of 5cm. and draw the line of symmetry on it.

b) Draw a line segment M of 6 cm and take any point P outside the line. Draw a line of symmetry from P to Q with respect to M.

Complete the following table:-

Shape	Figure	Number of lines of symmetry
Scalene Triangle		
Isosceles Triangle		
Equilateral Triangle		
Rectangle		
Square		
Parallelogram		
Rhombus		
Isosceles trapezium		
Kite		
Semi- Circle		
Circle		
Regular Pentagon		
Regular hexagon		

1. Revise UT1 Syllabus Unit-1,4, 11 and 15.

2. Do the worksheet on single line ruled sheets.

3. Revise Vedic Maths – Compliments in base 10,100 & 1000, Addition of two digit numbers and tables of bigger two digit numbers.

6.	गजः	अध्यापिका
7.	नरः	मुख
8.	मुखम्	दो तोते

प्र.7 निम्नलिखित शब्देभ्यः पुलिंग, स्त्रीलिंग, नपुंसकलिंग शब्दान् चित्वा लिखत

नायिका	कन्दुकम्	गजाः	मुखम्
सेविका	अश्वौ	फलम्	नरः

पुलिंग	-----	-----	-----
स्त्रीलिंग	-----	-----	-----
नपुंसकलिंग	-----	-----	-----

प्र.8 निम्नलिखित – तालिकां पूरयत –

	एकवचन	द्विवचन	बहुवचन
क.	नरः	-----	-----
ख.	-----	चटके	-----
ग.	-----	-----	नेत्राणि
घ.	-----	गजौ	-----

प्र.9 धातु रूपाणि लिखत –

- क. 'पठ्' धातु लृट् लकारे
ख. 'गम्' धातु लट् लकारे

प्र.10 अपठित गद्यांशं पठम। प्रश्नान् च उत्तरत –

एषः रामः अस्ति। रामः एकः छात्रः अस्ति। सः सदा प्रातः उतिष्ठति व्यायामं च करोति। सः ईश्वरम् अति नमति। ततः सः विद्यालयं गच्छति। तत्र पुस्तकानि च पठति। सः सदा सत्यं वदति। सः एकः आदर्शः छात्रः अस्ति।

- क. छात्रः कः अस्ति?
ख. रामः कं नमति?
ग. रामः कुत्र गच्छति?
घ. सः कीदृशः छात्रः अस्ति?

विषय: हिन्दी

कक्षा: छठी

1.) निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर प्रश्नों के उत्तर दो:-

पर्वों का हमारे जीवन में बहुत महत्व है। समय-समय पर आने वाले ये पर्व हमें अपनी संस्कृति, धर्म तथा सामाजिक परंपराओं से जोड़े रखते हैं। भारत की स्थिति विश्व के अनेक देशों में सर्वथा भिन्न है। भारत में अनेक धर्मों, संस्कृतियों और परंपराओं का संगम है। हमारे देश में विभिन्न धर्मों के अनेक त्योहार मनाये जाते हैं; जैसे होली, दीपावली, ईद, क्रिसमस, गुरुपर्व, आदि। पर कुछ ऐसे भी हैं, जिसका संबंध सम्पूर्ण राष्ट्र से होता है। स्वतंत्रता दिवस, गणतंत्र दिवस एवं गांधी जयंती हमारे राष्ट्रीय पर्व हैं। गणतंत्र दिवस हमारा प्रमुख राष्ट्रीय पर्व है। 26 जनवरी 1950 को स्वतंत्र भारत का संविधान लागू हुआ, इसी दिन भारत एक गणराज्य बना। इसलिए 26 जनवरी को गणतंत्र दिवस के रूप में मनाया जाता है।

प्रश्न क) ऊपर लिखे गद्यांश का उचित शीर्षक लिखे।

प्रश्न ख) पर्व हमें किससे जोड़ते हैं?

प्रश्न ग) भारत के धार्मिक त्योहार कौन-कौन से हैं?

प्रश्न घ) राष्ट्रीय पर्वों में कौनसा प्रमुख पर्व है? क्यों

2.) निम्नलिखित काव्यांश को पढ़कर प्रश्नों के उत्तर दो:-

ऊंचा खड़ा हिमालय, आकाश चूमता है।

नीचे चरण तले झुक, नित सिन्धु झूमता है।

गंगा यमुना त्रिवेणी, पग पग छहर रही हैं

झरने अनेक झरते इसकी पहाड़ियों में

चिड़ियाँ चहक रही, हो मस्त झाड़ियों में

वह धर्मभूमि मेरी, वह कर्मभूमि मेरी

वह जन्मभूमि मेरी, वह मातृभूमि मेरी।

जन्मे जहां थे रघुपती, जन्मी जहाँ थी सीता,

श्रीकृष्ण ने सुनाई, वंशी पुनीत गीता।

गौतम ने जन्म लेकर, जिसका सुयश बढ़ाया,

जग को दया सिखाई, जग को दिया दिखाया।

प्रश्न.1) काव्यांश में किसकी प्रशंसा का गान किया गया है?

प्रश्न.2) भारत की पुण्य धरती पर कौन कौन सी मुख्य नदियां बहती हैं?

प्रश्न.3) इस धरती पर किन महापुरुषों ने जन्म लिया?

प्रश्न.4) गौतम ने लोगों को क्या सिख दी?

प्रश्न 5) काव्यांश में से संज्ञा शब्द अलग करके लिखो।

3.) भाषा किसे कहते हैं? उदाहरण सहित भेदों की जानकारी दो?

4.) लिपि से क्या अभिप्राय है? हिन्दी किस लिपि में लिखी जाती है?

5.) भारत में कितने भाषाओं को मान्यता प्राप्त है?

6.) व्याकरण की परिभाषा लिखे।

7.) व्यंजनों के कितने भेद हैं?

8.) द्वित्व व्यंजन से आप क्या समझते हैं?

9.) निम्नलिखित शब्दों का वर्ण विच्छेद कीजिये:-

धरती, चंचल, स्मृति

10.) 'र' के विभिन्न रूपों से दो-दो शब्द बनाओ।

किसी भी विषय पर अनुच्छेद लिखो

1.) मेरी गर्मी की छुट्टियां

2.) मेरी पहली विमान यात्रा

3.) मेरा भारत

समस्त कार्य अपनी कार्य पुस्तिका में करें।

अभी तक करवाये गये पाठ्यक्रम की पुनरावृत्ति करें।