

॥ ओ३म् ॥



आचार्यकुलम्



वैदिक समन्वित बी.एस.बी. आवासीय शिक्षण संस्थानम्

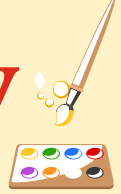
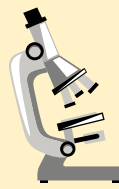
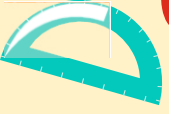
शिक्षा
संस्कारः



अभ्युदयः
निःश्रेयसः

॥ पुरुषार्थ एव हि सफलतायाः कुञ्चिका ॥

Diwali-Break Holiday Home Work and Assignment (Session 2025 – 2026) Class – VIII





SUBJECT: SANSKRIT

वैदिक-विभागः

शैत्यावकाशस्य गृहकार्यम् {2025-26}

- श्रीमद्भगवद्गीतायाः षष्ठोऽध्यायस्य (१-२०) श्लोकान् स्मरणं कृत्वा तथा च श्लोकान् विलिख्य तेषाम् अर्थं टिप्पणी-पुस्तिकायां लिखत।
- सामूहिकं यज्ञं कृत्वा सामूहिकं योगप्रशिक्षणं च दत्वा तस्य सामूहिकछायाचित्रम् एकस्मिन् A४ sheet कर्गदे संश्लेश्य तस्य विवरणं संस्कृतेन लिखत।
- यम नियम-स्वरूपम् इति पाठं पठित्वा छात्राणां कृते यम-नियम-अनुष्ठानस्य उपयोगस्य उपरि पञ्च वाक्यानि लिखत –
- सर्वे संलग्न-दैनिक-क्रियाकलापस्य पत्रकं नीत्वा अवश्यम् आनयन्तु।

दैनिक-क्रियाकलापाः

कक्षा-V-XII {सर्वेषां कृते}

क्रम.सं.	दिनाङ्कः	अभिवादनम्	योगः	यज्ञः	भोजनमन्त्रः	संस्कृतवाक्यम्	शयनमन्त्रः	अभिभावक-हस्ताक्षरम्
1.	18.10.25							
2.	19.10.25							
3.	20.10.25							
4.	21.10.25							
5.	22.10.25							
6.	23.10.25							
7.	24.10.25							
8.	25.10.25							
9.	26.10.25							
10.	27.10.25							
11.	28.10.25							
12.	29.10.25							
13.	30.10.25							
14.	31.10.25							
15.	01.11.25							
16.	02.11.25							
17.	03.11.25							

धातव्य-

- भो छात्र ! प्रतिदिन आपको उपरोक्त क्रिया कलाप अवश्य करने हैं और प्रतिनित्य अपने अभिभावकों के हस्ताक्षर इस आशय से कराने हैं कि आपने उनके समक्ष किया है।
- प्रतिदिन किये गये क्रिया कलाप को चित्र के माध्यम से प्रमाण सहित उपस्थित करना अनिवार्य है।
- संस्कृत वाक्य में प्रतिदिन अपने अभिभावकों को एक-एक संस्कृत का वाक्य सिखाना है।



SUBJECT: ENGLISH

Note- Do all the holiday homework on A4 size sheets.

1. Write a letter to your friend describing how you celebrated your Diwali festival in an eco friendly way. (80-100 words) Points to be included:
 - *Greeting your friend.
 - *Why you decided to Celebrate eco-friendly Diwali. Avoiding Crackers. Using diyas and Candles Instead of electric light.
2. Write an article for your school Magazine on the topic: "Importance of Road safety".
3. Make a presentation on the topic "Modals "(Use Day -to -day situations)
4. Note down 20 Idioms and phrases from BBC Compacta and learn them.
5. Write 20 Phrasal verbs along with their meaning and usage from unit -3 (Pusya), page no.118.
6. Learn all questions and answers of the Chapter "Such Perfection ".
7. Write Your daily routine in simple present tense. (80 words)

SUBJECT: HINDI

निर्देश-निम्नलिखित प्रत्येक प्रश्न का उत्तर पाठ्य पुस्तक के आधार पर लिखिए-

1. संजय ने भावी युद्ध का सबसे अधिक दोषी किसे कहा और क्यों?
2. धृतराष्ट्र विदुर से बात करने के लिए उन्हें किस कक्ष में ले गए और क्यों?
3. मनुष्य का सबसे बड़ा गुण क्या है और क्यों?
4. संजय धृतराष्ट्र का सबसे विश्वासपात्र व्यक्ति था, फिर भी वह उनसे कटु सत्य बोलता है। संजय के स्थान पर आप होते तो क्या करते और क्यों?
5. धृतराष्ट्र को विदुर ने इहलोक के कौन-कौन से सुख बताए? वर्तमान में आप उन सुखों को कैसे प्राप्त कर सकते हैं।
6. पर्यावरण संरक्षण के संबंध में कवि कुँवर नारायण के विचार लिखिए।
7. हमारा पर्यावरण: स्वच्छ, संतुलित और सुरक्षित बना रहे इसके लिए सरकार और नागरिकों की भूमिका का उल्लेख कीजिए।
8. व्यंजन संधि किसी स्वर के बाद व्यंजन आ जाए या व्यंजन के बाद स्वर आ जाए, व्यंजन के बाद व्यंजन ही आ जाए तो व्यंजन के उच्चारण और लेखन में जो परिवर्तन होता है, उसे व्यंजन संधि' कहते हैं। जैसे- सत्+आचार =सदाचार, दिक्+अम्बर=दिगम्बर। उपर्युक्त परिभाषा एवं दिए गए उदाहरणों सहित व्यंजन संधि के पाँच उदाहरण लिखिए।
9. विसर्ग संधि किसी विसर्ग के बाद स्वर या व्यंजन आ जाए तो विसर्ग के उच्चारण और लेखन में जो परिवर्तन होता है, उसे विसर्ग संधि कहते हैं। जैसे- सरः +वर=सरोवर अंतः +संबंध=अंतस्संबंध। उपर्युक्त परिभाषा एवं दिए गए उदाहरणों सहित विसर्ग संधि के पाँच उदाहरण लिखिए।
10. रस का शाब्दिक अर्थ है- आनंद। काव्य को पढ़ने या सुनने से अथवा चिंतन करने से जिस आनंद का अनुभव होता है, उसे ही रस कहा जाता है। रस के चार प्रमुख अंग होते हैं- स्थायी भाव, विभाव, अनुभाव और संचारी भाव। रसों के प्रकार और उनका स्थायी भाव श्रृंगार (रति), हास्य (हास), करुण (शोक), रौद्र (क्रोध), वीर (उत्साह), भयानक (भय), वीभत्स (घृणा), अद्भुत (आश्चर्य), शांत (निर्वेद), वात्सल्य (वत्सल)। उपर्युक्त परिभाषा एवं प्रकारों सहित सभी रसों के दो-दो उदाहरण लिखिए।



SUBJECT - MATHEMATICS

General Word Problems based on previous and present class learning: -

Q1. The denominator of rational number is greater than its numerator by 8. If the numerator is increased by 17 and the denominator is decreased by 1, the number obtained is $\frac{3}{2}$. Find the rational number.

Q2. By selling a purse for Rs.250, Ranjana loses one-sixth of what It cost her. Find

- i) The cost price of the purse ii) her loss percentage

Q3. A car is marked at Rs. 3,00,000. The dealer allows successive discount 6%, 4% and 2.5% on it. What is the net selling price.

Q4. On what sum of money will the difference between the simple interest and the compound interest for 2 years at 5% per annum be equal to Rs.50?

Q5. A student secured marks in different subject as shown in the following

table. Subject English Sanskrit Mathematics Science Social Science Marks 35 40 45 50 30 Draw pie charts and Bar chart to represent the following information using graph paper or proper measurement.

Q6. Sum of the digits of a two-digit number is 9. The number obtained by interchanging.

Q7. A fort had provisions for 150 men for 45 days. After 10 days 45 men left the fort. How long will the food last at the same rate?

Q8. 15 chests of tea, each chest containing 20 Kg costs Rs. 350. What will be the price at this rate of 12 chests each containing 25 Kg?

Q9. A triangle has sides of length 2cm, 4cm and 4cm. A triangle similar to this triangle has a perimeter 30 cm. What are the lengths of the sides of the second triangle?

Q10. Two lines AD and BE intersect each other at C. Point C is the midpoint of the line segment BE and $\angle DEC = \angle ABC$. Show that C is also the mid-point of AD. Draw the figure also.

Q11. The angles of a quadrilateral are in the ratio of 1:2:3:4. What is the measure of the four angles?

Q12. How many sides do a regular polygon have, if the measure of an exterior angle is given as 24° ?

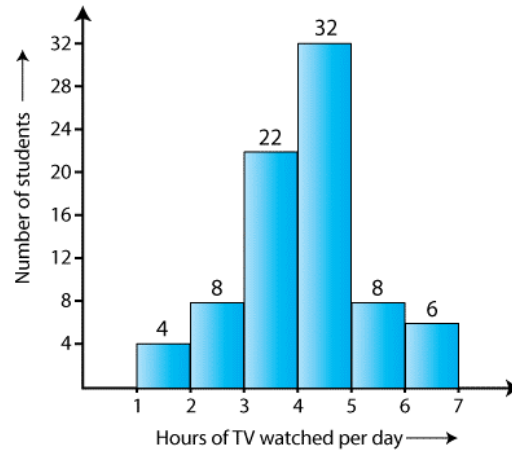
Q13. Select a false statement from those given below and explain the reason of false in your own words:

- (a) A square is a rectangle that has equal adjacent sides
(b) A square is a rhombus whose one angle is a right angle
(c) The diagonals of a square bisect each other at right angles
(d) The diagonals of a square do not divide the whole square into four equal parts.



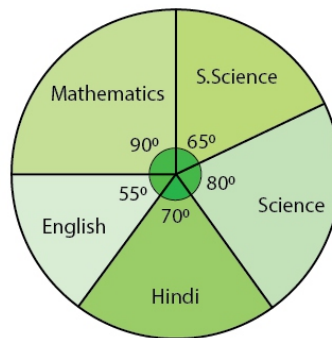
Q14. The number of hours for which students of a particular class watched television during holidays is shown through the given graph. Answer the following:

- For how many hours did the maximum number of students watch T.V.?
- How many students watched TV for less than 4 hours?
- How many students spent more than 5 hours watching TV?



Q15. The adjoining pie chart gives the marks scored in an examination by a student in Hindi, English, Mathematics, Social Science and Science. If the total marks obtained by the students were 540, answer the following questions.

- In which subject did the student score 105 marks?
- How many more marks were obtained by the student in Mathematics than in Hindi?
- Examine whether the sum of the marks obtained in Social Science and Mathematics is more than that in Science and Hindi.





SUBJECT – SCIENCE

Read and learn chapter Reproduction in animals and Sound and answer the following questions on A4 sheet or in a small notebook:

1. Draw well labelled diagrams of the following –
 - A. Male Reproductive system
 - B. Female Reproductive system
 - C. Zygote formation and development of an embryo from the zygote
 - D. Human ear
2. Write two differences between music and noise.
3. What are viviparous and oviparous animals?
4. How IVF is a boon for the couples who cannot have babies?
5. What are the advantages and disadvantages of cloning? (**Any two**)
6. Two astronauts are floating close to each other in space can they talk to each other without using any special device? Give reason.
7. Define the following: -
 - A. Pitch
 - B. Loudness
 - C. Frequency
 - D. Amplitude
 - E. Oscillation
 - F. Time period
8. What is the function of hair and wax in ear canal?
9. Why do fish and frogs lay eggs in hundreds?
10. Differentiate between internal and external fertilization. (**Any three**)

SUBJECT – SOCIAL SCIENCE

Q1. Learn the following Question-Answers:

- i. What is biodiversity?
- ii. Why biodiversity is important?
- iii. What is the cultural value of Biodiversity?
- iv. What is biodiversity hotspot? How many biodiversity hotspots are recognised around the world?
- v. Describe the economic value of biodiversity.
- vi. Explain the significance of biodiversity at the local level?



- vii. Discuss the challenges of biodiversity conservation.
- viii. What efforts were made to conserve biodiversity in Bharat after its independence?
- ix. Suggest any two measures to enhance the conservation of biodiversity at the local level.
- x. What do you understand with Red Data Book? Give the breakdown of the category of various species according to IUCN.
- xi. Explain the significance of biodiversity at the national level?

Q2. Read about the following topics:

- i. Climate Change
- ii. Factors Affecting Climate Change
- iii. Impact of Climate Change
- iv. Effective Actions to Combat Climate Change
- v. Climate Change and Sustainable Development Goals

SUBJECT – IT

Write down the answers of following questions:

1. What is 2FA? Write its usefulness.
2. Write down 3 tips of creating a strong password.
3. What is the problem with weak password?
4. Write down the ways to improve the security of your smart devices at home.
5. What are some common threats for your smart devices?
6. What is the use of dialing *#06# on smart phone? Explain.
7. When you enter your bank details or credit card details online, is it safe using a normal keyboard or on screen keyboard? Which would you suggest to use and why?
8. What pledges should we take to follow password etiquette? Write any 5.
9. What is web hosting? Describe the different types of web hosting.
10. Explain the basic parts of a website.

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Happy Holidays

