

SOUTH POINT HIGH SCHOOL
HOME WORK FOR SUMMER VACATION (2018-2019)
CLASS VI

BENGALI

নিচের বিষয় নিয়ে একটি অনুচ্ছেদ লেখো :
সূর্যোদয়ের একটি দৃশ্য দেখার অভিজ্ঞতা

HINDI

दिए गए संकेत-बिन्दुओं के आधार पर निम्नलिखित विषय पर २०० से २५० शब्दों में एक निबंध लिखिए :

‘हमारे राष्ट्रीय पर्व’

- (संकेत बिन्दु -
- भूमिका
 - हमारे राष्ट्रीय पर्व
 - राष्ट्रीय पर्वों का महत्त्व
 - हमारा कर्तव्य
 - उपसंहार)

LOWER BENGALI

নিচের বর্ণগুলির প্রত্যেকটি দিয়ে দুটি করে শব্দ লেখো :

- i) ক ii) খ iii) গ iv) ঘ v) ঙ

LOWER HINDI

आ, इ और ई की मात्राओं का प्रयोग करते हुए पाँच-पाँच शब्द बनाइए।

ENGLISH

Refer to New communicate in English – Book 6

1. Read the poem ‘The Comet’. Also gather information concerning a comet. Write 4 to 5 sentences on how the comet is formed and how it looks like. Paste 3 – 4 pictures of a comet and provide each picture with a caption.
2. Read ‘From Tablet to Tablet’ and ‘Dear Santa, Did You Get My Tweet ?’. Both the pieces talk about gadgets and modern methods of communication. In about 10 short sentences write how the use of gadgets can help you in your everyday life. Paste pictures of your favourite gadgets.

GEOGRAPHY

1. The pattern of stars that appear to make in the sky are called _____.
(Fill in the blank)
2. The inner planets are also known as Jovian planets. (State whether True or False)
3. Name the largest planet which is known for its Red Spot. (Answer in one word)
4. What are natural satellites ? (Answer in one sentence)
5. State the full form of ISRO.
6. The Sun is made up of hot gases, mainly _____ .
(Complete the sentence)
7. The planet nearest to the Sun is _____ .
a) Earth b) Mercury c) Mars d) Venus (Choose the correct option)
8. _____ are pieces of rock moving at tremendous speeds around the Sun.
(Fill in the blank)
9. The Earth is a unique planet, as it is only here that life has been found.
(State whether True or False)
10. Name one dwarf planet. (Answer in one word)

HISTORY & CIVICS

Imagine you are a hunter living in the Paleolithic Age. Write a paragraph describing your daily activities, including looking for food and shelter and defending yourself from wild animals and difficult weather conditions.

MATHEMATICS

H.W – I

1. Answer the following :
 - (a) Take Sarita's present age to be y years
 - (i) What will be her age 5 years from now ?
 - (ii) What was her age 3 years back ?
 - (iii) Sarita's grandfather is 6 times her age. What is the age of her grandfather ?
 - (iv) Grandmother is 2 years younger than grandfather. What is grandmother's age?
 - (v) Sarita's father's age is 5 years more than 3 times Sarita's age. What is her father's age ?
 - (b) The length of a rectangular hall is 4 meters less than 3 times the breadth of the hall. What is the length, if the breadth is b meters ?
 - (c) A rectangular box has height h cm. Its length is 5 times the height and breadth is 10 cm less than the length. Express the length and the breadth of the box in terms of the height.

- (d) Meena, Beena and Leena are climbing the steps to the hill top. Meena is at step s , Beena is 8 steps ahead and Leena 7 steps behind. Where are Beena and Meena ? The total number of steps to the hill top is 10 less than 4 times what Meena has reached. Express the total number of steps using s .
- (e) A bus travels at v km per hour. It is going from Daspur to Beespur. After the bus has travelled 5 hours, Beespur is still 20 km away. What is the distance from Daspur to Beespur ? Express it using v .

H.W – II

1. Estimate each of the following using general rule :
(a) $730 + 998$ (b) $796 - 314$ (c) $12,904 - 2,888$ (d) $28,292 - 21,496$
Make ten more such examples of addition, subtraction and estimation of their outcome.
2. Give a rough estimate (by rounding off to nearest hundreds) and also a closer estimate (by rounding off to nearest tens) :
(a) $439+334+4,317$ (b) $1,08,734 - 47,599$ (c) $8325 - 491$ (d) $4,89,348 - 48,365$
Make four more such examples.
3. Estimate the following products using general rule :
(a) 578×161 (b) 5281×3491 (c) 1291×592 (d) 9250×29
Make four more such examples.

H.W – III

1. A book exhibition was held for four days in a school. The number of tickets sold at the counter on the first, second, third and final day was respectively 1094, 1812, 2050 and 2751. Find the total number of tickets sold on all the four days.
2. Shekhar is a famous cricket player. He has so far scored 6980 runs in test matches. He wishes to complete 10,000 runs. How many more runs does he need ?

SCIENCE

1. Give two examples of each of the following :
a) Curvilinear motion b) Rotational motion
c) Circular motion d) Periodic motion
2. What do you understand by 'oscillatory motion'. In what way they are similar to vibratory motion ? And how do they differ ?
3. Fill in the blanks :
a) One centimeter is _____ mm
b) One metre is _____ mm
c) One metre is _____ cm
d) Five kilometre is _____ m
e) 100 cm is _____ m
f) 1000 mm is _____ m
g) 10 mm is _____ cm
4. What discovery made by Galileo helped in the inventions of the pendulum clock.
5. Which measuring unit (m/cm/mm/km) is used to measure the following ?
a) The length of a room. _____
b) The length of your compass box. _____
c) The breadth of a match stick. _____
d) The distance between your school and home. _____
e) The length of the dress material. _____
6. How can you measure the thickness of a wire ?