

SOMERVILLE SCHOOL, VASUNDHARA ENCLAVE

CLASS 6, HOLIDAYS HOMEWORK

SESSION 2024-25

S.NO.	SUBJECT	DETAILS
1	HINDI	Worksheet & Art Integrated Project
2	ENGLISH	Worksheet & Art Integrated Project
3	MATH	Worksheet & Art Integrated Project
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ART INTEGRATED PROJECT: Pair with the Island Groups of India (2024-25)

English - Create a mini encyclopaedia of 5-7 pages describing the Andaman and Nicobar Islands. The encyclopaedia scrapbook must have:

- pictures/drawings of the scenic beauty of the islands.
- information about the islands' flora and fauna
- unknown/interesting facts about the place
- design a cover page for the scrapbook

संस्कृत कलासमन्वित गतिविधि- लक्षद्वीप के पाँच नृत्यों के चित्र लगाकर उनके नाम संस्कृत में लिखिए और प्रत्येक नृत्य के नाम का वर्णविच्छेद करिए ।

हिंदी- 1. पोस्टर रचना – अंडमान निकोबार में पाए जाने वाले किन्हीं तीन समुद्री जीवों का चित्र सहित वर्णन कीजिए

|निर्देश – लेखन के लिए A-3/A-4 साइज़ पेस्टल शीट का प्रयोग करें |

Science- India is known for its rich diversity, and so do the states and UTs in it. Every union territory has its state symbol, which represents its culture and distinctiveness. Andaman and Nicobar and Lakshadweep Islands also have some rare species of flora and fauna. These symbols include state animal, state bird, state flower, and state tree, among others.

Identify the state animal and state bird of:

- a) Andaman and Nicobar Islands
- b) Lakshadweep Islands

Draw and colour the identified animals and highlight information about their characteristic features and adaptations.

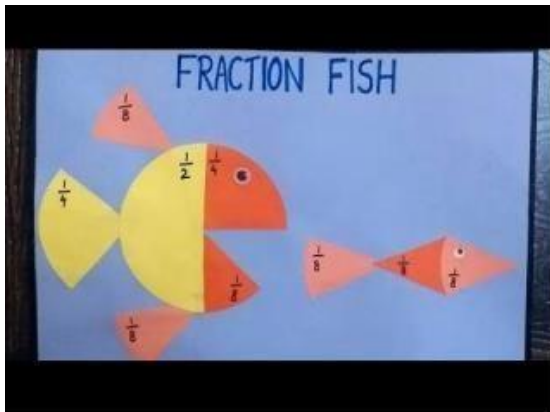
S. SCIENCE. On an A4 size sheet draw the outline map of the Andaman and Nicobar Islands or Lakshadweep Islands. Fill it with bits of coloured paper. Mark and label its capital. Highlight the geographical and historical features found in the

islands. Draw/Paste pictures to illustrate the diversity and uniqueness of the island.

Maths- The Andaman and Nicobar Islands are a paradise for marine life enthusiasts and offer a unique opportunity to witness some of the world's most diverse and fascinating marine species. The islands of Andaman and Nicobar are home to a diverse range of marine life, including colourful coral reefs, a variety of fish species, turtles, dolphins and even whales.

Project Work:

Create marine life using fractions. Cut out circles from coloured sheets and then divide the circles in fractions like $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$ etc. Use these cut-outs to create marine life of Andaman and Nicobar Islands by pasting them in a scrapbook of two pages. Sample pictures for reference are shown below:



Worksheets

SUBJECT: ENGLISH

Attempt the answers on A4 sized ruled sheets.

SECTION –A (READING)

1. Read the passage given below.

1. Sports play an important role in a students' life. Studies show that regular participation in sports contributes to a better and healthy living. Moreover, playing sports teaches lessons of life such as teamwork, accountability, self-confidence, responsibility, and self-discipline.

2. Sports in schools help prepare students to face the challenges of life. They enhance physical and mental abilities of students and help them achieve the goals of their life. One can realize the importance of sports by observing various national and international sporting events organized all over the world, where sportspersons represent their own countries.
3. Schools start training their children right from the primary levels. Through sports, they aim to develop values of mutual trust and cooperation amongst students. They help in promoting students' ability in taking instant decisions and thus improving the thought process of students. The feeling of sportsmanship which is developed in the sporting arena, teaches students to accept failure and respect others. This feeling also helps in developing a calm and positive perspective towards life. In addition to that, playing sports have a lot of physiological benefits such as boosting stamina, strengthening bones and improving muscle power. So, in order to live a healthy life, students must embrace sports in their life.

1.1 On the basis of your understanding of the passage, answer the following questions in 10-15 words each:

- i) What is the benefit of playing sports regularly?
- ii) How do sports train students for life?
- iii) What values do students learn through sports?

1.2 Answer the following questions by choosing the correct option from the ones given below:
(Write the complete answer)

- a) The feeling developed in the sporting arena is:
- b) The aspect of life to which sports primarily contribute is:
- c) Sports teaches students to:
- d) The physiological benefits of playing sports are:
- e) The antonym for the word '*reject*' is:

SECTION B: WRITING

2. You have recently visited a book fair. Write a description of the fair in not more 60-80 words. You must include the following points:

- date and place
- interaction with an author
- latest publications

SECTION C: GRAMMAR

3. Identify the following sentences as Imperative, Interrogative or Exclamatory.

- i) Pick up the pencils from the floor.

- ii) Do you know the story about Peter Pan?
iii) Wow! What a beautiful sunset.

4. Identify the underlined nouns as countable or uncountable in the sentences given below.

- i) The boys were congratulated on their performance.
ii) The lion is the king of beasts.
iii) Could you please give me some coffee?

SECTION D: LITERATURE

5. Answer the following questions:

- a) In the lesson, 'The Nightingale', why was the skilled nightingale disappointed with the King?
b) Briefly discuss the reasons why the star decided to fly across the Milky Way, in the poem, 'Shooting Star'.
c) In the lesson, 'Go for It, Bablu!', you noticed how Shankar was involved in helping Bablu. Discuss the cordial friendship that they both shared. Write about the importance of having a good friend in our life.

विषय हिंदी-

ग्रीष्मावकाश गृहकार्य, 2024-25

निर्देश -

- लेख सुंदर व स्पष्ट होना चाहिए ।
- उत्तर नीले पेन से लिखें ।

प्र०1. भाषा के कितने भेद हैं ? नाम लिखिए ।

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प्र०2. संस्कृत, उर्दू तथा अंग्रेजी भाषा की लिपि बताइए -

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प्र०3. कश्मीरी तथा पंजाबी भाषा किस प्रदेश में बोली जाती है ।

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प्र०4. पुस्तकालय में पुस्तक पढ़ना किस भाषा का उदाहरण है ?

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प्र० 5. निम्नलिखित शब्दों के तीन -तीन पर्यायवाची शब्द लिखिए – अहंकार, आनंद

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प्र०6. चिड़िया किन-किन कार्यों को कर सकती है ?

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प्र०8. लेखिका को बचपन में किस चीज़ की सख्त मनाही थीं ?

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प्र०9. ईदगाह पाठ से क्या सीख मिलती है ?

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प्र०10. नीचे दिए गए चित्र का वर्णन 50-60 शब्दों में कीजिए -



SCIENCE

Instructions: Complete the assignment on A4 size ruled sheets.

1. What will happen if our diet has insufficient amount of calcium and iodine?
2. Differentiate between :
 - a. Herbs and Shrubs
 - b. Tap root and Fibrous root
3. Roughage does not provide any nutrient, yet it is an essential component of food. Justify.
4. Design an activity to test the presence of proteins in gram flour.
5. Draw a neat and labelled diagram to depict the parts of a flower.

MATHS

Q1. Write each of the following numerals in words:

a) 6,60,23,708

b) 234,150,319

Q2. a) How many thousands make a crore?

b) How many lakhs make a million?

Q.3 a) Estimate to the nearest Tens: 456

b) Estimate to the nearest Hundreds: 18429

c) Estimate to the nearest Thousands: 55462

Q4. Divide the place value of 7 by the face value of 7 in the number 97452.

Q5. a) Estimate the product of 367×231 by rounding off each number to the nearest hundred

a) Estimate the sum of $21397 + 27807$ by rounding off each number to the nearest thousand.

Q6. Solve by suitable rearrangement:

a) $1852 + 653 + 1648 + 547$

b) $625 \times 50 \times 8$

Q7. Find the difference of the greatest and smallest 7-digit number by using the digit only once.

Q8. Find the value using distributive property:

b) $8759 \times 94 + 8759 \times 6$

b) 847×99

Q9. Sunita purchases 20kg of potatoes and 15kg of tomatoes. If the cost of potatoes is Rs.15 per kg and the cost of tomatoes is Rs.25 per kg. Find the amount paid by Sunita. What is more important for growing children healthy food or junk food? why?

Q10. Write Biography of any famous Mathematician.

Social Science

NOTE: Do the given worksheet in the Social Science notebook.

1. How did India get its name?
2. Explain briefly BCE and CE.
3. Where did the earliest skilled gatherers live?
4. What are satellites? Give some examples.
5. Differentiate between stars and planets.
6. List two differences between asteroids and meteoroids.
7. Compare the geographical location of Ladakh and Kerala.
8. What makes our country diverse?
9. Give an example to show unity in diversity in India.
10. What are the reasons for existing diversity in India?

Artificial Intelligence

1. Click the following link :

[Lakshadweep Cuisine: The Sea on a Plate | INDIAN CULTURE](#)

Select any one cuisine and Write the recipe for it in the form of an algorithm in MS Word.

2. Create a flowchart for finding the greater of two numbers in MS Word using shapes.
3. Create a flowchart for adding two numbers in MS Word using shapes.

संस्कृत कार्यपत्रिका

निर्देश- कार्यपत्रिका का प्रिन्टआउट लेकर उसी पर उत्तर लिखिए-

प्रश्न 1- प्रश्नानाम् उत्तराणि लिखत-

(i) दीर्घ स्वर कितने होते हैं ? लिखिए ।

उत्तर-

(ii) ङकवर्गं ङ में कौन-कौन से वर्ण आते हैं ? लिखिए ।

उत्तर-

प्रश्न 2- उचितं मेलनं कुरुत-

शब्द	अर्थ	सहीउत्तर
चरणौ	नाक	
गर्दभौ	दो गधे	
वानरः	दो पैर	
नासिका	दो जीभ	
जिह्वे	मुँह	

मुखम्	बन्दर	
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प्रश्न 3-वचनानुसारं शब्दान् पुनः लिखत-

कमले, चित्राणि, छात्रा, अम्बा, फले, बालकाः

- (i) एकवचन-
- (ii) द्विवचन-
- (iii) बहुवचन -

प्रश्न 4- वर्ण-विच्छेदं / संयोजनं कुरुत-

- (i) नृत्यम्
- (ii) व् + ऋ + क् + ष् + अः

प्रश्न 5-रिक्तस्थानानि पूरयत-

शब्द	एकवचन	द्विवचन	बहुवचन
कालिका	कालिका
बालक	बालकौ
चक्र	चक्राणि

प्रश्न 6- अपठित-गद्यांशं पठित्वा प्रश्नानाम् उत्तराणि निर्देशानुसारं लिखत-

वृक्षाः पर्यावरणं रक्षन्ति । वृक्षान् आरोपणम् अनिवार्यम् अस्ति । वृक्षाः वातावरणं शुद्धं कुर्वन्ति । वृक्षाः शोभां प्रसरन्ति । हरिताः वृक्षाः मनः प्रसीदन्ति । कोऽपि जनः न अस्ति यः हरितवृक्षान् दृष्ट्वा न प्रसीदति ।

(क) एकपदेन उत्तरत -

- (i) वृक्षाः किं रक्षन्ति ?

उत्तर-

- (ii) के मनः प्रसीदन्ति ?

उत्तर-

(ख) पूर्णवाक्येन उत्तरत -

- (i) के वातावरणं शुद्धं कुर्वन्ति ?

उत्तर-

- (ii) कान् आरोपणम् अनिवार्यम् अस्ति ?

उत्तर-

(ग) निर्देशानुसारम् उत्तरत -

- (i) 'वृक्षाः शोभां प्रसरन्ति।' अत्र क्रियापदं किम् अस्ति ?

उत्तर-

(ii) 'अशुद्धं' इति पदस्य विलोमपदं लिखत ।

उत्तर-

प्रश्न-7 उचितसंख्यापदैः रिक्तस्थानानि पूरयत-

- (i) मार्गे (16) जनाः भ्रमन्ति ।
(ii) तत्र (5) वृक्षाः सन्ति ।
(iii) पर्वते (2) देवालयौ स्तः ।
(iv) आकाशे (4) खगाः अस्ति ।

GERMAN

Q1- Schreib die Zahlen in Worte:

- i. 78 _____ ii. 59
_____ iii. 60
_____ iv. 31

Q2- Schreib die Zahlen in Ziffern:

- i. neunundneunzig _____
ii. zwölf _____
iii. achtzig _____
iv. Dreizehn _____

Q3- Konjugiere das Verb: Heißen

- i. Wie _____ du? ii.
Ich _____ Stefanie.
iii. _____ Sie, Frau Meier? iv. Er
_____ Max.

Q4- Konjugiere das Verb: SEIN

- i. Ich _____

Tina. iii. Er _____ Markus. iv. Wir
_____ Freunde. v. Wie alt _____
du? vi. Das _____ Herr und Frau
Schulz.

Q5- Schreib die Sätze:

- i. heißt / Stefan / mein / Bruder.
ii. Lukas / ist / Vater / Ja, / von / er / der. iii. Familie / das / ist / meine. iv.
Jahre / alt / 11 / ich / bin.
v. das / die Eltern / sind / Markus / von.

Q6- Ergänze den Possessivartikel:

- i. _____ Oma ist 80 Jahre alt.
ii. Das ist _____ Vater. iii. _____ Schwester heißt Claudia.
iv. Das ist _____ Onkel und _____ Tante.

Q7 Ergänze den Satz:

- i. _____ Tag!
ii. _____ dir? iii. Gut, _____! iv.
_____ bist du? – Ich bin 12.

Q8- Lesetext:

Zu meiner Familie gehören vier Personen. Die Mutter bin ich und dann gehört natürlich mein Mann dazu. Wir haben zwei Kinder, einen Sohn, der sechs Jahre alt ist und eine dreijährige Tochter.

Wir wohnen in einem kleinen Haus mit einem Garten. Dort können die Kinder ein bisschen spielen. Unser Sohn kommt bald in die Schule, unsere Tochter geht noch eine Zeit lang in den Kindergarten. Meine Kinder sind am Nachmittag zu Hause. So arbeite ich nur halbtags. Eigentlich gehören zu unserer Familie auch noch die Großeltern. Sie wohnen nicht bei uns. Sie haben ein Haus in der Nähe. Die Kinder gehen sie oft besuchen.

- i. Wie viele Personen hat die Familie?
ii. Wo wohnt die Familie?
iii. Haben sie Kinder?
iv. Arbeitet die Mutter?

FRENCH

NAME:

DATE

SECTION:.....

ROLL NO.....

1.	<p>Lisez le dialogue et répondez aux questions:</p> <p>Salut mes amis! Je m'appelle Roshan .J'habite en Inde.J'aime mon pays.J'habite avec mes parents.Il ya trois membres dans ma famille.</p> <p>Mon père,ma mère et moi. Ma mère s'appelle Poonam.Elle est belle et grande.Elle aime cuisinier .Elle aime la musique aussi.</p> <p>Mon père s'appelle Rohit.Il est grand et intelligent.Il aime voyager.Il aime les fruits .Il déteste le lait.</p> <p>J'ai une amie Natasha.Elle est belle.Elle aime chanter les chansons anglaises.</p>	
a)	Répondez aux questions	
i)	Comment s'appelle l'amie de Roshan?	
ii)	Comment est la mère de Roshan?	
b)	Dites les contraires:	
i)	aime	
ii)	bete	
2.	Présentez vous!	
3.	Nommez:	
1)	<p>La capitale de la France</p> <p>.....</p>	
2)	<p>Un monument français</p> <p>.....</p>	
3)	<p>La monnaie unique européenne</p> <p>.....</p>	
4.	Donnez les mots français	

1)	Good evening	
2)	Thank you	
3)	How are you?	
4)	Good afternoon	
5.	Retrouvez les mots. (Unjumble these words)	
a)	sldéoé	
b)	av aç	
c)	tluas	

6.	Écrivez en français :	
1)	20	
2)	10	
3)	13	
4)	18	
5)	0	
6)	12	
