

## **VSPK**



### INTERNATIONAL SCHOOL

Sector-13, Rohini, Delhi - 110085

"Knowledge will bring you the opportunity to make a difference."



Dear Students,

Summer holidays are a wonderful time to relax, explore new interests, and build memories with your loved ones. However, it is equally important to stay connected to your learning journey.

This year, we are aligning our Holiday Homework with the MISSION LIFE (Lifestyle for Environment) movement, encouraging all of us to adopt eco-friendly practices and live sustainably.

Let's use this summer to become responsible citizens who care for Mother Earth while enhancing our creativity, knowledge, and skills.

Enjoy, explore, learn — and make a difference!

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Do's:

**Follow a Routine:** Balance study, play, and rest every day.

**Stay Hydrated**: Drink plenty of water and healthy drinks.

**Be Eco-friendly**: Plant trees, recycle, and avoid wasting resources.

**Read Daily**: Explore books that inspire you to care for the environment.

**Spend Time Creatively**: Involve yourself in art, music, craft, and eco-projects.

Don'ts:

Avoid Excess Screen Time: Limit mobile, TV, and video games.

Don't Waste Resources: Save electricity, water, and food.

Stay Indoors in Peak Heat: Avoid going out in the afternoon without necessity.

Avoid Littering: Keep your home and surroundings clean.

**Don't Be Idle**: Stay active through exercise, hobbies, or helping parents.

#### **GENERAL INSTRUCTIONS**

- Holiday homework to be done in ONE scrap file for all the subjects.
- Take printouts of unseen passage and writing skill in Hindi and English and paste in the scrap file.

#### **MATHS**

#### **☆ From Bins to Bar Graphs: A Plastic Story ☆**

#### **Activity**:

Count plastic items used at home in a week.

#### Task:

- Categorize the plastic products (bottles, wrappers, bags, etc.) that can be replaced with similar eco-friendly items.
- Convert the data into fraction and percentage.
- Present the data in the form of a colourful bar graph.

#### **SCIENCE**

During a field visit in school you have selected a plant. Kindly mentions the details as per the pointers given below on a word file.

#### **☆** Systematic classification:

Kingdom

Phylum

Class

Order

Family

Genus

**Species** 

- **☆ Characteristics / Features:**
- **☆ Benefits:**
- **☆** Disadvantages for environment
- **☆ Medicinal uses and Values:**

#### **SOCIAL STUDIES**

**Sustainable Development Goals:** Research and write report on one of the UN's Sustainable Development Goals. Document local initiatives promoting sustainability and environmental conservation.

#### **FRENCH**

Write about the greatest French explorers who contributed to world history.

Roll no. -

1-7: Marco polo

**8-12:** Ferdinand Magellan **13-20:** Amerigo Vespucci **21-28:** Vasco Da Gama

29 onwards: Christophe Colomb

#### **SANSKRIT**

प्रश्न1. 'पर्यावरण जीवन शैली' इस विषय पर सभी विद्यार्थी संस्कृत में कविता तैयार करेंगे व कक्षा में प्रस्तुत करेंगे।

प्रश्न 2. नीचे दिए गए चित्र को देखकर संस्कृत में वाक्य लिखिए।



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#### **ENGLISH**

#### **READING SKILL**

#### Q1. Read the following passage carefully and answer the questions that follows.

In recent years, the topic of climate change has gained global attention. Once considered a distant threat, it is now a reality shaping the lives of millions across the world. Rising temperatures, unpredictable weather patterns, melting glaciers, and frequent natural disasters are all signs of a planet in distress. Scientists agree that human activity—especially the burning of fossil fuels—is a major contributor to this environmental crisis.

What is remarkable, however, is the growing number of young people who are stepping forward to lead the fight against climate change. Around the globe, students are organizing protests, initiating clean-up drives, and challenging governments to take stronger action. Their voices are loud, determined, and often supported by data and scientific research. They are not only demanding a better future; they are actively trying to build one.

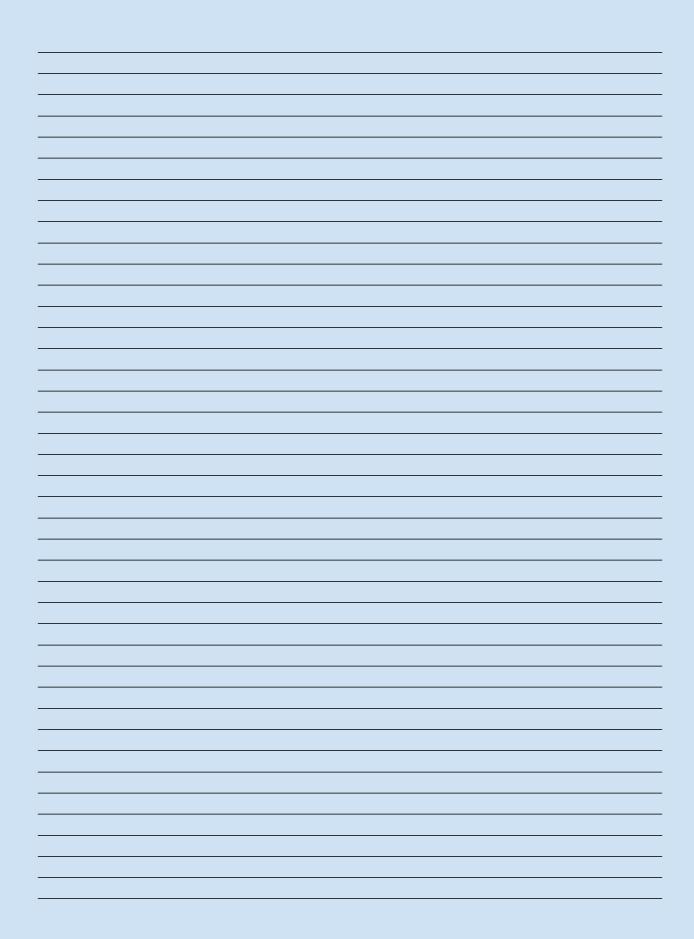
Social media has played a crucial role in amplifying these youth-led movements. Platforms like Twitter, Instagram, and TikTok allow environmental messages to spread quickly, sparking global conversations. Movements such as "Fridays for Future"—begun by Greta Thunberg, a teenager from Sweden—have inspired millions of young people to participate in climate strikes, urging leaders to listen to science and reduce carbon emissions.

Still, the battle is far from over. Many young activists face criticism or resistance from adults who question their experience or understanding. But despite these challenges, they persist—organizing conferences, speaking at summits, and even influencing environmental policy in some countries.

These young leaders remind us that climate action is not just about laws or science—it is also about responsibility and hope. They understand that the choices made today will shape the world they inherit tomorrow. Their courage and commitment offer a powerful message: age is not a barrier to making a difference.

.Give	the meanings of:-
a.	Contributor-
b.	Amplifying-
c.	Emissions
d.	Summit-

e. Persistence
2. According to the passage, the main cause of climate change is:
A. Natural disasters.
B. Lack of education
C Human activities, especially fossil fuel use.
D. Solar energy overuse
3. The role played by young people play in the climate movement is:
A. They attend school but avoid activism.
B. They support governments uncritically
C. They lead protests and raise awareness.
D. They spread false information
4. The phrase "amplifying these youth-led movements" implies:
A. Making them less effective.
B. Giving them technical help
C. Helping their messages reach more people.
D. Replacing them with adult-led ones
5. Some adults criticize youth activists:
A. Because they speak multiple languages.
B. Because they don't understand social media
C. Because they question the youth's experience.
D. Because they support climate policies
6. The overall message of the passage is:
A. Only governments can solve climate issues.
B. Young people should stay out of politics
C. Youth activism is a powerful force for climate action
D. Climate change is no longer a threat
WRITING SKILL
Q2.Imagine yourself as the 'Mother Earth'.Write a heartfelt letter to humans expressing the atrocities caused by humans to you.



#### **HINDI**

#### <u>पठन कौशल</u>

प्रश्न 1. निम्नलिखित अपठित गद्यांश को पढ़कर दिए गए बहुविकल्पीय प्रश्नों में से सही विकल्प का चयन करिए:-

जल प्रदूषण आज के समय की एक गंभीर पर्यावरणीय समस्या है। यह तब होता है जब निदयों, झीलों, तालाबों और समुद्रों में हानिकारक रसायनों, कचरे, प्लास्टिक और विषेले पदार्थों का मिश्रण होता है। इससे न केवल जलजीवों को हानि पहुँचती है, बल्कि मनुष्यों को भी अनेक बीमारियाँ हो सकती हैं जैसे टाइफाइड, हैजा और हैपेटाइटिस। जल प्रदूषण का मुख्य कारण उद्योगों से निकलने वाले अपशिष्ट, कृषि में प्रयुक्त रासायनिक उर्वरक और कीटनाशक, तथा घरेलू नालियों से बहने वाला गंदा पानी है।जल प्रदूषण को रोकने के लिए कई उपाय किए जा सकते हैं। सबसे पहले, उद्योगों को चाहिए कि वे अपने अपशिष्ट जल को शुद्ध करके ही जल स्रोतों में प्रवाहित करें। किसानों को भी जैविक खाद और प्राकृतिक कीटनाशकों का प्रयोग बढ़ाना चाहिए। नगरपालिकाओं को यह सुनिश्चित करना चाहिए कि घरेलू जल शुद्धिकरण संयंत्रों से होकर गुजरे। साथ ही, आम जनता को भी जल स्रोतों को साफ रखने का संकल्प लेना चाहिए और प्लास्टिक का उपयोग कम करना चाहिए। स्वच्छ भारत अभियान का इससे संबंध है। इसके लिए किए गए प्रयास इस दिशा में सहायक हो सकते हैं।

- 1. जल प्रदूषण का मुख्य कारण क्या है?
- (क) वनों की कटाई
- (ख) अधिक वर्षा
- (ग) औदयोगिक अपशिष्ट
- (ध) सौर ऊर्जा
- 2. जल प्रद्षण से कौन-सी बीमारी नहीं फैलती?
- (क) टाइफाइड
- (ख) मलेरिया
- (ग) हैजा
- (घ) हैपेटाइटिस
- 3. जैविक खाद का प्रयोग किसे करना चाहिए?
- (क) शिक्षक
- (ख) डॉक्टर
- (ग) किसान
- (ঘ) छাत्र
- 4. स्वच्छ भारत अभियान का संबंध किससे है?
- (क) प्रदूषण बढ़ाने से
- (ख) जल को गंदा करने से
- (ग) सफाई व स्वच्छता से
- (घ) बिजली बचाने से

5.जल स्रोतों को गंदा करने में निम्न में से कौन-सा शामिल नहीं है? (क) कीटनाशक (ख) प्लास्टिक (ग) सूर्य की किरणें
(घ) घरेलू नालियाँ
लेखन कौशल प्रश्न 2. अनौपचारिक पत्र लेखन *मान लीजिए ,आप गर्मियों की छुट्टियों में अपने गाँव गए और वहाँ का पर्यावरण साफ-सुथरा और हरा-भरा पाया। अब अपने मित्र को पत्र लिखो और उसे गाँव की सुंदरता और पर्यावरण की रक्षा का महत्त्व बताओ।

### **VEDIC MATHS**

Kindly complete 4Dx4D pages in Book-1.



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# THANK YOU

