### S.D. VIDYA MANDIR CITY

A Unit of Shri S.D.Education Society (Regd.) Panipat

# Affiliated to CBSE Holidays Homework Class – VI

Subject – English

- 1.Do practice exercises of Nouns (pg-15 to 23) and Articles(pg-54 to 57) in Bravia Practice Grammar Book.
- 2. Write an Application to the Principal given on pg-95 (Worksheet 38) in Bravia Practice Book.
- 3.Do Activity given on page no. 1,5,8,10,17 from Holiday Package given in Bravia Practice Book.
- 4.Do Comprehension given on page no. 23 in Bravia Practice Book.
- 5.Read Chapter-3 (A Wise Lesson) and think about your dream. Write an Article on A4 size sheet on the Topic "What do you want to be when you grow up"? Make sure that you give reasons for wanting to be that person when you grow up.
  - What do you find exciting about your dream?
  - In which city or country would you like to live in future?
  - How will you contribute to the society through your profession?
  - 6. Prepare a one minute speech on any one of the following topics:-
    - "Time and Tide wait for none".
    - "What I Think about Social Media".

# Subject - Hindi

प्रश्न 1 'सुविधाओं का भंडार कंप्यूटर' विषय पर लगभग (80से100)शब्दों में अनुच्छेद लिखिए।

प्रश्न 2 किसी हिंदी समाचार पत्र में से कुछ शब्दों को छाँटकर उनके 10 विलोम और 10पर्यायवाची शब्द लिखिए।

प्रश्न 3 नैतिक मूल्य पर आधारित कोई एक कहानी लिखिए।

प्रश्न 4. अपनी पाठ्य पुस्तक में से कोई 10 पेज सुलेख लिखिए।

प्रश्न 5. व्याकरण पुस्तक में 'संज्ञा 'विषय से संबंधित अभ्यास कार्य पृष्ठ 55,56 कीजिए।
प्रश्न 6. व्याकरण पुस्तक में 'सर्वनाम' विषय से संबंधित अभ्यास कार्य पृष्ठ 73,74 कीजिए।
प्रश्न 7. 'शरीर के अंगों'से संबंधित कोई दस मुहावरे लिखकर उनका अर्थ स्पष्ट कीजिए।
प्रश्न 8. शैक्षिक यात्रा के लिए आग्रह करते हुए प्रधानाचार्या जी को पत्र लिखिए।
प्रश्न 9. गर्मी के दिनों में आवारा पशु- पक्षियों की आप किस तरह मदद करोंगे? सूची बनाइए।
प्रश्न 10 कक्षा में करवाए गए संपूर्ण पाठ्यक्रम को याद कीजिए और उसका अभ्यास कीजिए।

# Subject - Maths

#### **PART-A**

- 1. Write the number of factor of 42.
- 2. Write the smallest odd prime number.
- 3. Give an example of two prime numbers whose sum is even.
- 4. Write the greatest two digit prime number.
- 5. Give an example of a number which is divisible by 2 but not divisible by 6.
- 6. \_\_\_\_\_ is the identity for addition of whole number.
- 7. \_\_\_\_\_ is the identity for multiplication of whole number.
- 8. What is the predecessor of One Crore?
- 9. What is the successor of 106159?
- 10. Write a whole number which is not a natural number.
- 11. How many whole numbers are less than 10?
- 12. Write a three digit number whose successor is a 4-digit number.

#### **PART-B**

- 13. Find the number obtained when 2 is added three times to the smallest whole number.
- 14. Find the product of successor and predecessor of 999.
- 15. Which property is shown by the following:
  - i. 100 \* 20 = 20 \* 100
  - ii. 20-(8-4)=(20-8)-4
- 16. Find the first three common multiples of 3, 4 and 6.
- 17. Check whether 9020814 is divisible by 11 or not.
- 18. Write all the multiples of 7 which lie between 20 and 50.
- 19. If a number is divisible by 16. By what other number will that number be divisible?

# PART- C Case Study Based Questions

Q1. Adding two whole numbers always gives a whole number. Similarly, multiplying two whole numbers always gives a whole number. We say that whole numbers are closed under addition and also under multiplication. Zero is the identity for addition of whole numbers. The whole number 1 is the identity for multiplication of whole numbers.

is tn	e identity for multiplication of whole number	ers.		
i.	i. Find the sum: $835 + 109 + 777$			
	a) 1720	c) 1821		
	b) 1621	d) 1721		
ii.	The School canteen charges Rs.30 for lunch	h and Rs.10 for milk for each day. How much		
money do you spend in 3 days on these things?				
	a) 120	c) 122		
	b) 125	d) 121		
iii.	Find $11 \times 25$ using distributivity.			
	a) 270	c) 273		
	b) 275	d) 276		
Q2.	We can say that a number is a multiple of e	ach of its factor. We say 1 is a factor of every		
nun	nber. Every number is a factor of itself. Ever	ry factor of a number is an exact divisor of that		
number. Every factor is less than or equal to the given number. Number of factors of a given				
nun	number are finite.			
i.	Write all the factors of 36			
	a) 2,3,4,9,12	c) 1,2,3,4,6,9,12,18,36		
	b) 2,3,4,36	d) 2,3,9,18,36		
ii.	Write first three multiples of 3			
	a) 3,6,9	c) 3,12,15		
	b) 3,9,12	d) 3,6,12		
iii.	Write all the prime numbers less than 11			
	a) 2,3,5	c) 2,3		
	b) 3,5,11	d) 2,3,5,7		
<b>)</b> 3. ′	The numbers other than 1 whose only factors	s are 1 and the number itself are called Prime		

Q3. The numbers other than 1 whose only factors are 1 and the number itself are called Prime numbers. Numbers having more than 2 factors are called Composite numbers. A number is divisible by 2 if it has any of the digits 0,2,4,6 or 8 in its ones place. If a number is divisible by 2 and 3 both then it is divisible by 6 also.

i) Express 21 as the sum of 3 odd primes

a) 
$$3 + 5 + 13$$

c) 
$$1 + 10 + 10$$

b) 
$$3 + 8 + 10$$

d) 
$$5 + 7 + 9$$

ii) Find the common factors of 20 and 28

c) 1,2,4

d) 1,2,14

iii) A number is divisible by both 5 and 12. By which other number will that number be always divisible

c) 60

d) 45

#### Revise:

\*Ch 1 : Knowing our numbers

\*Ch 2 : Whole numbers

\*Ch 3 : Playing with numbers

\*Learn tables 2 to 20

\*Learn counting 1 to 100 in Hindi.

\*Prepare one chart related to Maths.

# Subject - Science

# Note – Do this work in a separate notebook.

Q1. Nutrients in food items are essential for the growth, function and maintenance of our body. Different food items are the source of different nutrients.

State two sources of the following:-

- a. Carbohydrates
- b. Fats
- c. Proteins
- d. Minerals

e. Vitamins

- f. Roughage
- g. Water

Q2. Balanced diet is required for growth and maintaining good health. When a diet lacks necessary nutrients for a long term, it is called Deficiency disease.

Write disease caused by deficiency of:-

- a. Carbohydrates
- b. Proteins
- c. Vitamin A d. Vitamin C

<sup>\*</sup>Do the given Holidays Assignment neatly in a separate notebook.

е	e. Vitamin D	n	g. Calcium	n. lodine		
Q3. Give two examples of each of the following:-						
a.	Objects made of paper					
b.	Materials that have lustre					
c.	Gases soluble in water					
d.	Substances insoluble in water	Substances insoluble in water				
e.	Materials which are soft					
f.	Solids soluble in water					
g.	Transparent materials					
h.	Translucent materials					
i.	Opaque materials					
Q4.	Fill in the blanks:-					
a.	Grouping things based on si	milarities o	common prop	perties is called	d	
b.	The materials which are diff	icult to com	press are calle	ed	·	
c.	Materials through which thi	ngs cannot	be seen are		_objects.	
d.	Materials through which thi objects.	ngs can be s	seen but not cl	early are		
e.	The percentage of water in	our blood is		·		
Q5. Name these:-						
a.	Mass per unit volume of a s	ubstance.				
b.	Matter which exists in all th	ree states o	f matter natur	ally.		
c.	Liquids which do not mix we	ell in other l	iquids.			
d.	Metal which exists in liquid	state at roo	m temperatur	e.		
e.	Food component that does	not provide	any nutrient.			
Q6.	Q6. Think and Answer:-					
a.	Why fats are called 'energy	banks' of ou	ır body?			
b.	Why should we drink 6-8 gla	asses of wat	er per day?			
c.	Write the chemicals used to	test the pr	esence of prot	ein.		
d.	Write a note on PEM.	•	-			
e.	What is the aim of mid – day	v meal sche	me launched b	ov government	of India?	

Q7. Exploration activity:-

In your home, go to your kitchen, bathroom, study room, living room, bedroom, courtyard etc. Observe all the objects seen in these different places . Prepare a list of all of them. It may include plants, trees, animals, birds and many other objects. Now, classify everything on the basis of various properties you have studied in this chapter. Did you notice that many things can be placed in more than one group? What are the benefits of sorting materials into groups?

# Q8. Draw a diagram of 'Arrangement of atoms in Solid, Liquid and Gas' (page – 40)

in your Science fair notebook.

### Q9. Make any Working Model based on the following topics:

i) Light ii) Electricity iii) Fun with Magnets iv) Water

Subject - S.S.T Assignment

#### Q.1 Answer the following questions:

- 1) Which zone is also known as tropical zone?
- 2) Name the two types of lines to locate any place on the earth's surface?
- 3) What are the advantages of the globe?
- 4) In which unit longitudes and latitudes are measured?
- 5) What are the reasons responsible for discrimination?
- 6) By How much time is India ahead from Greenwich?
- 7) What do you mean by stereotype?
- 8) In which zone do the poles fall?
- 9) What are the major problems of the poor?
- 10) Where do all the meridians meet?

### Q.2 Write the full form of the following:

1)	SC	-	
2)	GMT	-	
3)	IST	_	

### Q.3 Write the climate in the following zones:

1) Torrid zone

2) Temperate zone

3) Frigid zone

### Q.4 Correct the statements:

- 1) Gandhi Ji was born in Mahar caste
- 2) The Arctic Circle is located in the southern hemisphere.
- 3) Dalits, women and peasants fought against equality.
- 4) The distance between the longitudes increases towards the poles.

#### Q.5 Define these:

1) Prejudice

2) Temperate zone

3)Dalits

### Q.6 Give reason for the following:

- 1) Why does the torrid zone receive maximum amount of heat?
- 2) Why the areas near the Arctic circle and Antarctic circle are very cold?

#### Q.7 Name these:

- 1) He is known as father of the Indian Constitution.
- 2) It occurs when a person does not have resources that are available to other person.
- 3) It is a true model of earth.
- 4) An imaginary line passing through the centre of the earth. \_\_\_\_\_

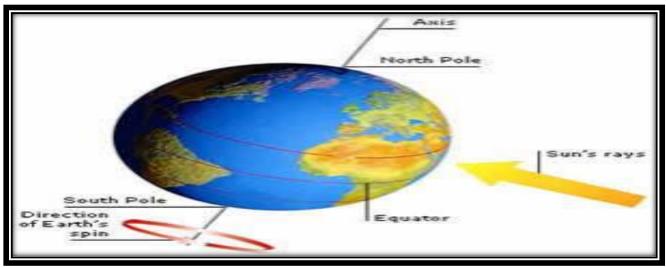
#### Q.8 Life skill:

How do longitudes and latitudes play an important role in our life?

#### Q.9 Case Study:

Observe the given picture with extract and answer the questions.

Globe is a true model (miniature form) of the earth. A needle is fixed through the globe in a tilted manner, which is called its axis. It moves around its axis from West to East. Another imaginary line running on the globe divides it into two equal parts this line is known as equator. All parallel circles from the equator up to the poles are called parallels of latitudes. Latitudes are measured in degrees.



- 1) What is the globe?
- 2) How does globe move?
- 3) \_\_\_\_\_ is a needle fixed through the globe in a tilted manner.
- 4) Name two poles on the globe through which the needle passes.
- 5) How do we measure latitudes?

Note - Do this assignment in S.S.T notebook.

• Learn the following lessons properly and make internals on loose sheet:

Lesson - 2(Geography) Globe: Longitudes and Latitudes

Lesson – 2 (Civics) Diversity and Discrimination

Map Skill

Do the following pages in the book of map skill:

Page number - 5,6,7,9,11,13,17,19,21

#### **PROJECT WORK**

#### INDIA IS A COUNTRY WHERE, STRENGTH LIES IN ITS UNITY

BEAUTY LIES IN DIVERSITY.....!!

India is the oldest civilization in the entire world. It has 28 states & 8 union territories. Each state has its own speciality, traditions, folk dance, costume, but we all are one. Collect the information on the state Manipur and prepare a project report (10 pages) by following these points:-

- Statehood
- Capital
- Government
- Governor, Chief-Minister, Deputy Chief-Minister
- Area
- Population
- Languages- official, additional official, regional
- Largest city, districts
- Food, costume, folk dance
- Flora & fauna
- Festivals
- Main occupations of people etc.

The project work has to be art-integrated.

The project should be handwritten by the students themselves.

The project work should be in the form of a PROJECT FILE having 10 pages.

The project report will be presented in a neatly bound simple folder.(spiral bound)

E)The project report will be developed and presented in this order:

- ➤ COVER PAGE showing project title, student information, school and year
- ➤ LIST OF CONTENTS/INDEX with page numbers
- ➤ ACKNOWLEDGEMENTS (acknowledging the institution, teachers and the persons who have helped you)

### Subject - Sanskrit

- 1. किन्ही पांच फलों के चित्र बना कर उनके नाम हिन्दी और संस्कृत में (कार्य पुस्तिका) लिखो।
- 2. कोई दो श्लोक संस्कृत में याद करो ।
- 3. पाठ-2 अभ्यास सहित याद करो।
- 4. छात्र शब्द रूप का लिखित और मौखिक अभ्यास करो ।
- 5. पठ् और वद् धातु रूप याद करो।
- 6. संस्कृत की कार्य पत्रिका करो।

# Subject - Sanskrit

1. कः कि करोति? इति चित्राणि दृष्ट्वा लिखत - (कौन क्या करता है? चित्र देखकर लिखिए)









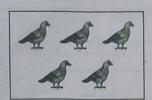




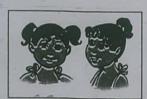




चित्राणि दृष्ट्वा संख्यां लिखत-



..... कपोताः।

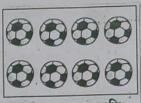


..... बालिके।

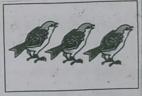


..... पत्राणि।





···· कन्दुकानि।



....चटकाः।





3. हिन्दीभाषायाः रूपं लिखत। हिन्दी श	ब्द लिखिए। Write in Hindi	
(i) सिंहौ —	(ii) पिकौ	- ····································
(iii) <b>有</b> 報: —	(iv) मयूरा:	- ·······
	(vi) चटकाः	- *************************************
	(viii) कृषका:	
(vii) अश्वः -	(viii)	
4 मंजूषा-सहायतया संख्याः आरोहक्रमेण लि	नखत। मंजूषा की सहायता से	संख्याओं को बढ़ते क्रम में
लिखिए। Write the numbers in increase		
मनुषा – नवदश सदत अठ	टादश द्वी क्रुकादश	द्वादश घट दश
मचदश त्रयः एक	: चतुर्दश नव अवर	पीउश -पत्वारः
	7	
4		
	en e	
5. विचनानुसारं रिक्तस्थानानि पूरयत। वच	ानों के अनुसार रिक्त स्थान	भरिए Fill in the blanks
according to the numbers.		
एकवचनम्	व्विवचनम्	बहुवचनम्
यथा - गच्छति	गच्छत:	गच्छन्ति
(i)	लिखत:	***************************************
(ii) हसति		
(iii)		धावन्ति
रिक्तस्थानानि परवत्।		
(रिक्त स्थान भरिए।Fill in the blanks.)		
(क) चवर्गः च्	झ्	
(ख) टवर्ग : ट्	ण्	
(ग) पवर्ग : प्	म्	
7 उदाहरणानुसारेण व्यञ्जनैः सह स्वरान् मेलयत।		
(उदाहरण के अनुसार व्यञ्जनों के साथ स्वरों को मिल	ाइए। Join the consonants with	the vowels as sho
उदाहरणम्— ख् + औ = खौ, प् + आ = पा (क) क् + ए =	(=) = . =	
( ch ) ch + II =		
(ग) ज् + क = ······	(ख) ट् + इ =	

5.

# Subject - Art

- Draw any one sketch (Any cartoon)
- Prepare any one poster on following topics:

**Save water** 

**Tree Plantation** 

**Nutrition** 

Note: Prepare both scenes on loose A4 size Drawing sheet.

Students can use any color medium

# **Subject - French**

Q.1 Ecrivez aux Anglais. (Write in	English )
1. Je suis desole	
2. A Bientot	
3. Ou habites – tu ?	
4. Comment vous appellez – vous	s?
5. Au Revoir	
Q.2 Ecrivez 5 mots de Salutations	. (Write any 5 Greeting words )
1	
1	
2	
3	
4	
Q.3 Conjucate le verb (Etre)	
Je Nous	
Tu Vous	
IL/elle ILs/elle	S
Q.4 Fill in the blanks with the sub	ject pronouns .
1 suis belle.	
2. Priya and Shreya so	nt indiennes.
3 es un garcon.	
4 est petit.	

Q.5 Presentez vous.

1. Je m'appelle\_\_\_\_\_(Name)

2. J'ai \_\_\_\_\_ ans . (Age)

3. J'habite a \_\_\_\_\_\_ .(city)

4. Je suis \_\_\_\_\_\_.(Nationality)

Q.6 Make a model on Eiffel tower with creative idea.



Subject: G.K

Q.1 Which city is the host of the 'United Nations Permanent Forum on Indigenous Issues?

**Answer: New York** 

Q.2 When is the 'World Day for Safety and Health at Work' observed?

**Answer: April 28** 

Q.3 What percentage of farmers are small farmers in India, as of 2023?

Answer: 85 %

Q.4 Anji Bridge, which was seen in the news, is being built in which state/UT?

**Answer: Jammu and Kashmir** 

Q.5 Which state government began the survey of people from the Other Backward Classes

(OBCs), after Bihar?

**Answer: Odisha** 

Q.6 After nine-year ban, Coal mining has resumed legally in which state/UT?

**Answer: Meghalaya** 

Q.7 The US and which country agreed on new immigration policies to prevent illegal border

crossing?

**Answer: Mexico** 

Q.8 Pablo Picasso was a famous painter from which country?

**Answer: Spain** 

Q.9 As per the 'Global Warming's Four Indias, 2022', what percent of Indians are concerned

about Global warming?

**Answer: 82 %** 

Q.10 Which state secretariat that was inaugurated recently holds the name of Dr B R

Ambedkar?

**Answer: Telangana** 

Q.11 'Khumjung Khunde Waste Water Management Project' is being constructed in which

country, with the aid from India?

**Answer: Nepal** 

Q.12 Which space agency is set to launch 'TROPICS' Mission?

**Answer: NASA** 

Q.13 Which Union Ministries organised the 'ECHO Exhibition'?

**Answer: Women and Child Development-External Affairs Ministry** 

Q.14 Which state launched the 'State Robotics Framework'?

**Answer: Telangana** 

Q.15 Which state/UT launched a Foundation, to utilise contributions from corporates and

public for development of sports?

**Answer: Tamil Nadu** 

Q.16 Ayushman Asom-Mukhya Mantri Jan Arogya Yojana' is the initiative of which state?

**Answer: Assam** 

Q.17 Which state/UT announced the 'Motor Vehicle Aggregator Scheme 2023'?

**Answer: New Delhi** 

Q.18 Which song won 'Best Original Song' at the Oscars 2023?

Answer: RRR's "Naatu Naatu" song

Q.19 India secured which rank in the 'Electoral Democracy Index 2023'?

Answer: 108th rank

Q.20 Which space agency tested a cryogenic engine for the Chandrayaan-3 Moon Mission?

**Answer: Indian Space Research Organization (ISRO).** 

Q.21 Which country recently partnered with Russia for developing nuclear power?

**Answer: Myanmar** 

Q.22 'World Happiness Index 2023' topped by which country?

**Answer: Finland** 

Q.23 1st edition of the National Beach Soccer Championship 2023 was won by which team?

**Answer: Kerala** 

Q.24 In which state/UT of India a big lithium reserves was discovered for the first time?

**Answer: Jammu and Kashmir** 

Q.25 First season of 'Women's Premier League' will be played in March 2023 at which place?

**Answer: Mumbai and Navi Mumbai** 

Q.26 53rd meeting of the World Economic Forum was held on January 16, 2023 at which

place?

**Answer: Davos, Switzerland** 

Q.27 World's first-ever Palm Leaf Manuscripts Museum opened at where?

**Answer: Thiruvananthapuram** 

Q.28 Which country won the final of FIFA World Cup 2022?

**Answer: Argentina** 

Q.29 \_\_\_\_\_ was removed from the UN Commission on the status of Women?

**Answer: Iran** 

Q.30 Prime Minister Narendra Modi will inaugurate India Energy Week 2023 in which state

from February 2023?

**Answer: Karnataka** 

# Subject- Computer

- Learn -Lesson 3 Excel Creating Worksheets
- Do practice of Excel (Formulas, Sum, Percentage, Count, Minimum, Maximum, Formatting, Conditional Formatting etc.)

# **Short Cut Keys**

Copy Ctrl+C

Paste Ctrl+V

Cut Ctrl + X

Save Ctrl+ S

New Ctrl+ N

Open Ctrl+ O

Print Ctrl + P

Bold Ctrl+ B

Italic Ctrl+ I

Underline Ctrl+U

Select a row Shift+ Space

Select a column Ctrl + Space