SWAMI VIVEKANAND PUBLIC SCHOOL

HOLIDAY HOMEWORK

SESSION –(2024-25)

Summer vacation is starting today......

The teachers are shouting " Hip, hip, hooray !"

Our dear principal grins from ear to ear.

And now runs down the hall shouting "Summer is here!"

The buses come early- they're usually late.

The teachers say, Hurry up! Pack up! Don't wait!

The school bell is ringing.There's no time to chat.

The whole school is emptied in one second flat.

Everone's happy.Their spirits are flying.

Except for our parents.....they're sulking and crying!

Name:...

Class: IV

Summers Break Duration 28th May to 1st July 2024. School reopens on 2nd July.

Vacations are the most appropriate time for Kids to refresh and rejuvenate themselves, to be creative , to learn new skills and performance more enthusiastically.
Children have ample energy which should be channelized in the right direction to get the best out of them. The holidays' homework is designed, Keeping this in mind that it will build their confidence and new skills.

STAY HAPPY ,FIT AND AWESOME.

Guidelines for parents

- Watch your child's transformation with a smile of satisfaction.
- Nurture your child's interest – be it art, assignment or anything else.
- Teach them to keep away all the technology and get with them and enjoy "OUR FAMILY TIME".As we Know "Family comes first" and a family that eats together…….smiles together.
- Train your child to become independent in his daily chores.
- Set time management to accomplish their tasks , even help your child to make the work better by opting good handwriting and making their work (projects) innovative.
- Inculcate the habit of reading habit to improve the vocabulary and speaking skills.
- Take print out of all the worksheet given in the Holidays' homework and do the work on it.

BONDS ARE STRENGTHENED WHEN REAL INCIDENTS AND EXPERIENCES ARE SHARED AS A IMAGINARY TALE ,THIS ALSO RESULTS TO SHARE LIFE'S LESSONS. IT WILL REALLY HELP TO BUILD THEIR CONFIDENCE

☐ Mental Maths :

Magic hexagon :- In a magic hexagon, each side has 2 circles and 1 box. You get the number in the box by multiplying the numbers in the circles next to it

Complete the given magic hexagon.
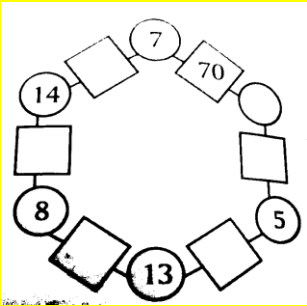
Puzzle :

A boy has many sisters as brothers and his sisters have half as many sisters than brothers . How many boys and girls are there in the family ?

Maths Worksheet

Q.1) Write tables from 2 to 20

Q.2) Read these numbers :

- 632532
- 56329
- 185006
- 6060675

a) Write these numbers using placement boxes and then using commas in Indian as well as International system of numeration

b) Arrange these in ascending and descending order.

Q.3) Solve the followings :

- 856556+689534
- Subtract 534606 from 953458

Q.4) Solve by using the compensation method :

a) 548-126
b) 486+322

Q.5) Observe the pattern and fill in the blanks :-

a) ___,___,700,900,1100,1300
b) 7890,7880,7870,7860, ____ ,____
c) 350,450,400,500,450,____,____
d) 5820,5840,____,____,5900,5920

Q.6) Write the period and place underline the bold digit .

- 643756
- 4086532

Q.7) Rounding off the following numbers nearest to tens, hundreds and thousands

- 2487872
- 50502730

Q.8) Read these numbers write them using placement boxes and then write their expanded form:

- 4753205
- 512708
- 76760600

a) Which is the smallest number?
b) Which is the greatest number?

Q.9) Estimate :-

a) 9827 + 4723
b) 8345 – 6542

Q.10) **Word Problem :**

- 51,650 boys and 42,725 girls appeared for an examination. Find the total number of students who appeared for the examination ?
- The population of a country is 8,32,014. If the number of females is 3 88,346. Find the number of males in the country ?
- The sum of two numbers is 9,82,740 . If one number is 6,89,209 then find the other number ?

Social Studies Worksheet

Chapter -2

State 'true' or 'false' .

1.India is fourth largest country in the world .

2.The Great Indian desert is also known as Thar desert .

3.There are 28 states and 8 union territories.

4. The Himalayas are situated in the south of the country.

Multiple choice questions.

1.India shares its boundaries with _____ countries.

a. 6.   b. 7.   c. 8.   d.9

2.The Northern plains lie to the _____ of Himalayas..

a. north.   b. south   c. west   d.east

Answer the following questions.

1. What is Peninsula?

2. Name physical divisions of India .

3. Name two island groups of India.

Chapter -3

Multiple choice questions

1. The Ganga basin covers the region of _____.

a. Haryana.   b. Delhi   c. Uttar Pradesh.   d. all of these

2. The _____ dam is built on Satluj river

a.Sardar sarover dam.   b. bhakra Nangal dam   c . Hirakund dam   d. Nagarjuna Sagar dam

3.The Himalayas are divided into _____ ranges .

a.   1   b. 2.   c. 3   d. 4

Fill in the blanks

1. _____ and _____ river originate from the Himalayas .

2. The middle Himalayas varies between _____ and_____.

3. _____farming is practised on the slopes of Purvanchal range .

4. The _____ plains are best suited for agriculture .

5. The northern plains are _____ land.

English

1) Read the 5 stories from literary reader of your choice.

   Mark the words and make THESAURUS using them.

2) Complete the work left pending in COMPACTA and do the marked pages.

3) Make one Best Out Of Waste item as mentioned in the poem "Wind Chimes"

4) Revise and practice in writing all the syllabus done before holidays.

5) Read the chapters carefully for comprehensive questions.

6) Prepare the speech on anyone topic . (It should be in about 200 words)

   a) Role model of your life.

   b) Role of family in today's time.

   c) Festivals

   d) Education

Science Worksheet

1.fill in the blanks:-

1. **.**A birds body and wings are covered with many _____(Feathers/ clothes)
2. A weaver bird uses its_____(beak/ mouth)to build a nest.
3. Children have a set of _____(20/24) teeth
4. Domestic animals live in _____ (farm/ forest).
5. _____(Mass/ time)is the amount of material in an object.
6. We should provide food and_____(shelter/ cloth) to domestic animals.

2. Multiple choice questions:-

1. Select an incorrect unit for measurement of mass.
   a. Kilogram   b.gram   c. milligram   d meter

2. A small animal like rat leaves in a __'
   a den.   b.canal   c.hole   d. Pond

3. Which one is a scavenger?
   a stork.   b crane   c. Vulture.   d. All of the above

4. Half - chewed or swallowed food brought back for the chewing is called
   a .cud.   b. Morsel   c. Bollus.   d. None of the above

5. _____ bird make a hanging Nest.
   a. Hunting.   b. Tailor   c. Weaver.   d. Pecking

3. True or false :-

1. we measure many things in our daily life .
2. Wild animals are found in cities .
3. We should brush our teeth with a toothbrush and toothpaste at least twice a day ;once in the morning and ones at night.
4. A squirrel bites food continuously with its long front teeth.
5. Water birds have broad and flat beaks.
6. A food chains shows the flow of energy from one level to another.

2.Classify animals……..

Write three facts you learn about each of the following.

Birds	Reptiles
Amphibians	**Fish**
Mammals	**Which one is your favourite. draw a picture**

1. Complete the following table about the three states of matter using the words given.

Far apart from each other.	Very closely packed	Move over a short distance.

Closely packed	Move in random direction.	Vibrate only.

Properties	Solid	Liquid	Gas
Arrangement of particles			
Movement of particles			
Do they have definite shape? (yes/no)			
Do they have definite volume? (yes/no)			
Do they flow? (yes/no)			

2. Choose the correct particle model of the three states of matter.

Solid particles	Liquid particles	Gas particles

1. Complete the label of the seed's structure below

embryo	seed coat	seed leaves
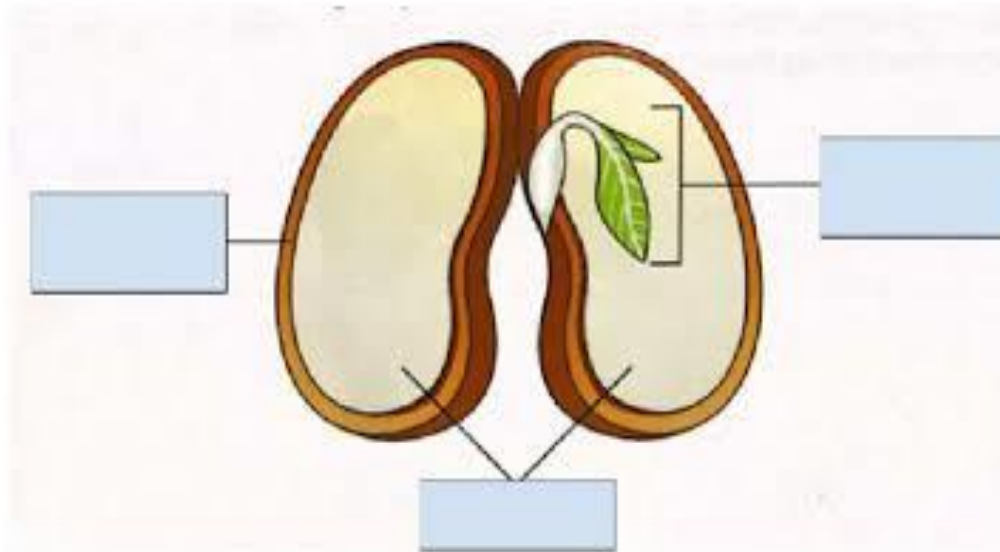
2. Fill in the blanks.

    a. Germination is the development of a .... into a ....

    b. There are ....of germination, namely ....,

        .... and ....

    c. To germinate, a seed does not need ....

    d. A seed can germinate in a.........................place.

    e. If the surrounding temperature is too ....or too ....a seed would not

        germinate.

    f. The seed coat covers and .... the seed.

    g. The seed leaves store ....

    h. Embryo is also called ....

Hindi

साहित्य कार्य

पाठ 2 से 4 तक की पूर्ण रूप से दोहराई कीजिए अभ्यास कार्य सहित।

खंड -ख (व्याकरण)

निम्न प्रश्नों के उत्तर दीजिए-

परिभाषाएं लिखिए-

भाषा ,व्याकरण, व्यंजन ,शब्द ,संज्ञा

प्रश्न 2 सही वाक्य पर सही का निशान लगाइए अथवा गलत पर गलत का निशान लगाइए -

- हम सब सांकेतिक भाषा का प्रयोग करते हैं( )

- भाषा के शुद्ध रूप के ज्ञान के लिए व्याकरण पढ़ना जरूरी है(   )

- दो भिन्न व्यंजनों क मेल से बने व्यंजन संयुक्त व्यंजन कहलाते हैं (   )

- जिसके टुकड़े ना हो सके शब्द कहलाती है ( )

- सार्थक शब्दों का अर्थ नहीं होता (   )

- तत्सम शब्द संस्कृत के होते हैं(   )

प्रश्न 3 निम्न शब्दों के तद्भव रूप लिखिए

रात्रि ,दुग्ध, सर्प ,चंद्र, निद्रा

प्रश्न 4 निम्न शब्दों को भाववाचक संज्ञा में बदलिए

लड़का, चोर, बच्चा, काला, महान,

प्रश्न 5 निम्न शब्दों का वर्ण विच्छेद कीजिए

-बालक, पुस्तक, पनघट, मुनीम, राजा

प्रश्न 6 निम्नलिखित भाषाओं की लिपियां लिखिए

हिंदी, संस्कृत, अंग्रेजी, उर्दू, पंजाबी,

प्रश्न 7 व्यक्तिवाचक जातिवाचक व भाववाचक संज्ञा के पांच उदाहरण लिखिए-

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खंड ग *(लेखन कार्य)*

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निम्नलिखित कार्य व्याकरण की कार्यपुस्तिका में कीजिए-

निबंध रूपरेखा सहित-

उत्तम स्वास्थ्य, मेरा देश महान

पत्र -माताजी को अपने विद्यालय के बारे में बताते हुए पत्र लिखिए।

अपने विद्यालय के प्रधानाचार्य को विद्यालय छोड़ने का प्रमाण पत्र देने के लिए पत्र लिखें।

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Holidays' Homework

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Science

- Do the worksheet given below in separate notebook.
- Read chapter 1,2, 3 carefully.
- Learn notebook and student book work of chapter 1,2,3.
- Do science worksheets.
- Do interactivity related to chapter 1,2,3 in Oxford advantage app.
- Write words to know section in holidays homework notebook.

Make a model:-

1.Human excretory system (Roll no.1-9)

https://youtube.com/shorts/kRN7JqQ9OrM?si=DAiXj0wQ4ZpcPdj-

2.Respiratory system(working of lungs)(Roll no.10 -18)

https://youtube.com/shorts/tFOG_9MAZlY?si=iLtR_9wX9m3hE2ZK

3.Water cycle (Roll no.19-27)

https://youtu.be/JeapEKBrro4?si=e0QhqeJNYCiD7vlA

4.Seismometer(roll no.28 -36)

https://youtu.be/W_QIAPDDsJs?si=GChV-RIEa7OPUH-r

Social Studies

Learn chapter 2,3 full form notebook and book write and learn assignments of chapter 3 in fair notebook.
Do the following according to the roll numbers

Roll no 1 to 10-Prepare a model of a beach or desert by using cardboard ,sand and glue.

 Roll no 11 to 20 -Make a model of 'The Heritage' on a hard cardboard sheet.

Roll no 21 to 30-Prepare a model on 'Unity in diversity' by showing different types of clothes food habits and different cultures

Roll no. 31 to 38-Make a model of physical features of India on map.

Mathematics

- Do interactivity Chapter-1 to 2 from Oxford advantage app
- Revise chapter -1 and 2
- Solve the worksheet given below in separate holiday notebook
- **Activity :**

1) Make a working model of Roman Numerals. (Roll no - 1 to 12)

2) Make a thanks giving card for your parents using pattern / circle design and decorate it   (Roll no - 13 to 24)

3)Make different closed shapes by using (Roll no - 25 to 36)

 a) 5 matchsticks   b)7 matchsticks c)10 matchsticks

(Do this activity on A-3 size sheet)

Hindi

- स्वतंत्रता दिवस पर भाषण प्रतियोगिता के लिए भाषण तैयार कीजिए- *(रोल नंबर 1-16)*
- हरियाणा हरियाली तीज पर मौखिक रूप से कविता तैयार कीजिए *(रोल नंबर 17-33)*

Art & Craft

- Make a well with ice-cream sticks (Roll No 1 -15)
- Make a hut using old newspaper.(Roll no 15 – onwards)

Computer

- Learn all chapters done in N.B and Books.
- Make a 3-D chart on Input and Output devices(Roll No 1-13)
- Make a 3-D chart on Computer Lab Rules (Roll No 14 -27)
- Make a 3-D Chart on Internet security (Roll No 28 to 33)

You can also take different ideas using Youtube and Google while doing activity work.