

## Dear parents

We wish you a very happy and fruitful time with your children. Summer vacation is the most awaited time for the students as they want to play, enjoy and relish with their friends, neighbours and relatives. This is a time for them to stay away from the mundane schedule of daily life. They want to enjoy it in Ceaps and bounds. But we request you to keep their energy channelised. You should be a part of their enjoyment but time and again a check is required. $\mathcal{N}$ ow it's your responsibility to make them stay connected with their studies along with fun and frolic © $\mathcal{L}^{\text {encourage them to do their homework in a neat }}$ and tidy manner.

## Here are some of the suggested activities that you can do as a family:

1. Prepare a well-6eing plan for self.
2. Stick to routines or starting new ones.
3. Get up and go to sleep at regular times.
4. Help them explore new hob6ies and interest.
5. Do karaoke, read, sotve puzzles, play 6oard games, etc.
6. Keep a gratitude journal. Writing down three things you are gratefulfor every day. Congratulate yourself and others on having a "MEGA $\operatorname{DA} \Upsilon^{\prime \prime}$ ".
7. Take out time for Reading, Music, Dance, Singing, and Laughing.
8. Set Challenges- Encourage each other to take up new activities and complete them.
9. Be Creative with Space-Find a corner in the house and allow yourself and your children to decorate it.
10. Invofve your children in household activities also.

11 Learn foreign Canguages through onfine courses available.
12. Take them for outing to place of their interest \& Cet them explore the world.
13. Communicate with your children and let them know you fully.

As parents you are requested to keep a watchful eye on your children and stop them from engaging in :

1. Excessive use of mobile phones.
2. Playing onfine games
3. Spending a lot of time alone away from famify members.

We're doing our homework to make sure we're prepared. - Gary Gait
Thomas $\mathcal{A}$. Edison says "Genius is one percent inspiration and ninety-nine percent perspiration. As a result, a genius is often a talented person who has simply done all of his homework."

## General Instructions:

1. Do your Homework in a separate 3 in 1 note6ook.(classes 1 and 2) $\mathcal{L}$ cover it properly.
2. Do your Homework in separate 10 rs/- notebooks sufject wise (classes 3 to 12) \& cover it properfy.
3. Mention your details on your hofiday's homework.
4. Start your homework from very beginning of holidays to avoid stress and ensure high quality work. as it has been assigned.
5. Dedicate a specific time each day on your homework.
6. Choose a dedicated area that is free from distraction to focus on your work.
7. Present your homework in a neat and logical manner.
8. Use clear handwriting, proper formatting and consistent spacing.

## №te:

$>$ The best holiday homework of each class will be awarded.
$>$ It is a part of internal assessment for the final examination.
WARM REGARDS
PRINVCIPAL

1. Do unit no. 1,2 of Reader book to improve your reading skill.
2. Make a list of 5 tongue twisters in your notebook in colourful manner and try to speak fluently.
3. Make a beautiful chart of 20 verbs forms which we use in our day to day, like:

| Present | past | past participle |
| :--- | ---: | :--- |
| continuous | went | gone |
| 1. Go | said | said |
| 2.Say <br> saying |  |  |

You can take help from practice book lesson:2 Regular Verbs.
3. Do the worksheet given below to share your Summer Holidays' Activities.

4.

Assignment -I ( My Experiment With Truth )
Read the Lesson-4 (My Experiment With Truth ) from yur Literature book and do the assignment.

1. Name the books which Gandhi ji had read in his childhood.
2. Do you think, Gandhi liked to play games? If yes / no , why?
3. Who was the most disciplinarian character in the lesson?
4. Highlight any two mistakes which Gandhi ji committed in his childhood and could not improve in his young age.
5. What did he learn to prove his innocence in front of his physical education teacher.
6. Identify the following in your town and lable them so that you can go there at the time of need.

7. Prepare a beautiful card for your father to show your love, affection, care and concern for him for his precious unconditional love for you which can't be replaced with anything in our life to celebrate

Father's Day.
8. Do one page for writing to improve your Handwriting in your Holidays' homework notebook.

## HINDI

मौखिक कार्य :-
अप्रैल व मई में करवाया गया संपूर्ण पाठ्यक्रम याद कीजिए ।
लिखित कार्य:- अभ्यास पुस्तिका पेज नंबर- $5,18,32,38,48,67,80,94,95,100$ अभ्यास पुस्तिका में ही भरिए। अनुच्छेद लेखन:- परिश्रम का महत्व व समय का महत्व लिखिए।
हिंदी समाचार पत्र व हिंदी न्यूज़ चैनलों के नाम लिखिए ।(3)
(गतिविधि) सृजनात्मक कार्य:- वृक्षों की महता पर दो स्लोगन लिखिए। रोल नंबर (1 से 15)

* जल की एक-एक बूंद कीमती है- इस आधार पर जल संरक्षण के लिए एक विज्ञापन बनाइए (रोल नंबर 16 से 30 ) पठन कौशल:- प्रतिदिन हिंदी समाचार पत्र पढ़िए व हिंदी समाचार सुनिए।
आपने कक्षा में ‘सीखो’ नामक कविता पढ़ी। इस कविता से आपने क्या-क्या सीखा? उस अनुभव को डायरी रूप में लिखिए।


## MATHEMATICS

1. Make a grid of numbers from 1 to 100 . On it, shade all the multiples of 6 by colour blue and all the multiples of 7 by colour yellow. Do this question in scrap book.
(The common multiples will be the one shaded both colours i.e. green. The
highest common multiple will be the highest of these numbers.)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 78 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

(From the table, we observe that 42 and 84 are common multiples of 6 and 7.The lowest common multiple is therefore 42.)
2. Make a wall clock using Roman Numerals. (Use ecofriendly material )
3. Make a short Formula Notebook. (Use A4 or A3 size pastel sheet )

## 1. ASSIGNMENT - 1 (NATURAL NUMBERS AND WHOLE NUMBERS)

1) Form the greatest eight digit number by using the digits by 3,8 and 7
2) Form the smallest eight digit number by using the digits $0,4,9$
3) Form the greatest and the smallest nine digit number using any four digits with digit5 at thousand place.
4) Find the sum of the number 765432 and the number obtained by reversing it.
5) From the sum of 36759201 and 25781090 subtract their difference.
6) Write Hindu Arabic numeral for
a) XLVIII
b) MCDXV
c) DCXXXIV
7) Write the Roman numeral for
a) 456
b) 961
c) 2435
8) Solve using distributive property a)
$472 \times 1006$
b) $4321 \times 98$
9) Solve using distributive property:
$532 \times 765+532 \times 335-532 \times 100$
10) Find the value by rearranging the numbers suitably
a) $125 \times 549 \times 8$
b) $237+689+763+311$
c) $439+362+561+638$
d) $16 \times 125 \times 625 \times 8$

## ASSIGNMENT-2

Q 1 Find out the least possible missing digit in the place of *so that
(a) $39 * 6$ is divisible by 3
(b) $12 * 2$ is divisible by 4
(c) $4 * 16$ is divisible by 8

Q2. Find the greatest number that can exactly divide 140,170and 155 leaving remainder 5 in each case.
Q3. Find the L.C.M 80, 120, 135 by common division method.
Q4. Find the smallest number which when divided by 25,45 and 60 leaves remainder5 in each case.
Q5. Circle the even numbers and cross the odd numbers from the following:42, 57, 20009, 1118, 57453, 92346
Q6. Are the following numbers prime or composite. Show by finding the factors. a) 42
b) 31
c) 63
d) 99
e) 23
f) 115

Q7. Write down all the prime numbers between 11 to 30.Q8.
List the factors of 18.
Q9. List the first five multiples of 19.
Q10. Which of the following are co-primes?
a) 13 and 14
b) 8 and 20
c) 31 and 59
d) 34 and 85

Q11. Write any two pairs of co-prime numbers.
Q12. Is 3955 divisible by 5 by using divisibility tests.
Q13. Pick out the numbers that are divisible by 4 and $8 a)$
4924
b) 63402

Q14. Test the following for the divisibility by 3 and 9 a )
294414
b)
45404

Q15. Test the divisibility of 147246 by 11 .

Q16. Write the greatest 4 digit number. Express it as a product of primes. Q17. Find the HCF of 204, 144 and 252 using continued division method. Q18. Find the LCM of 10 and 25 using prime factorization method.

## SCIENCE

1) Make mind maps of

Lesson 1 -Our Environment Roll no. (1-10)
Lesson 3-Nature of matter- Roll no. (11-20)
Lesson 4- Separation of substances Roll no. (21-30)
2) Make a model to show the arrangement of particles in the three states of Matter.
3) Clean Up Your Act- Compost

Take a minute to think about the food you throw away each day, the amount of food waste that ends up in the trash after breakfast, lunch, dinner and snack time. Now, take that idea and think about how much food waste occurs in India. The good thing about this food waste problem is that there is a rather simple solution called composting. Composting is the natural process of decomposition/recycling organic materials into rich soil. These organic scraps (vegetable peels, fruit waste, plant clippings, and grass cuttings) turn into a material called compost. The compost is rich in nutrients and wonderful for house plants, gardens, and other outdoor plants. There are also many other benefits to composting:

* Prepare some compost using kitchen waste at your home.
* Click pic of your baby compost on a weekly basis and record your observations in tabular
form.
* List down the steps / procedure involved during composting
* Also write the benefits/advantages of composting to the ecosystem
4)Read Lesson 1, 3 and 4 and form 10-15 internal questions from each chapter, write these questions in your separate SCIENCE holiday homework notebook.

5) Learn Lesson 1,3 and 4

## SOCIAL SCIENCE

1. Prepare a model (static or working) of solar system. Roll no.-1 to 14
2. Make a chart to be displayed in your classroom showing the revolution of the earth and seasons. Roll no.-15 onwards
3. Prepare a chart depicting different landforms on the earth and label them.
4. Collect information about INDUS VALLEY CIVILIZATION and Make a project on it.
5. Collect some pictures of Gupta period and paste them in your fair notebook.
6. Learn chapter $2,8 \& 21$ and States and Capitals of India.

## SANSKRIT

नोट - स्मरण कार्य का अभ्यास रफ उत्तर पुस्तिका में लिखकर करें और अशुद्धियों की जांच कर उन्हें ठीक करें।
अप्रैल और मई के महीने में करवाया गया पाठ्यक्रम याद करें।

* बालक:, लता ,अस्मद, युष्मद, किम् ,तत् शब्द रूपों और पठ्, गम्, लिख्, धाव्, क्रीङ्, भू, वद्, चल्,हस्,नम् धातुओं को एक (₹10 वाली उत्तर पुस्तिका) में लिखें और याद करें ।
* पाठ्य पुस्त


## मंजूषा:- पादपान्, छात्रा:, पर्वता: मेघा:, महिला,

 नुसार (पेंसिल की सहायता से) भरें।* नीचे दिए गए चित्र वर्णन को चित्र सहित संस्कृत की उत्तर पुस्तिका में लिखें।
* (क) चित्रं दृष्ट्वा मञ्जूषायां प्रदत्त-पदैः रिक्तस्थानानि पूरयन्तु-
(मंजूषा - मयूरः,पठति,उद्याने,खगाः ,फलम्)
(i) $\qquad$ आकाशे उड्डयन्ति।
(ii) बालाः $\qquad$ क्रीडन्ति ।
(iii) बालिका तिष्ठति, $\qquad$ च।
(iv) $\qquad$ नृत्यति।
(v) वानरः
(ख) चित्रं हृष्ट


1) अस्मिन् चित्रे $\qquad$ दृश्यम् अस्ति ।
2) अत्र $\qquad$ सन्ति।
3) छात्रा: $\qquad$ रोपयन्ति ।
4) अत्र एका अस्ति।
5)आकाशे $\qquad$ गर्जन्ति ।
1. Write difference between Hardware and software .
2. What is Operating system ?
3. Read and chapter 1 Let Us Explorer - Our Computing Operating System, Application Software and chapter 2. Designing in Impress (Open Source)

Note- Students can use A4 size plain sheets or scrapbook to do this work .

