English

1. Do 15 pages of beautiful and neat handwriting.
2. Make a pictorial storybook (any story of your choice)
3. Write an article or a poem on your own with a picture drawn and coloured by you for school magazine.
4. Learn poem – Pizza Beast
5. Write meanings and make sentences of the given words in your notebook.

    (a) Plentiful   (b) Inquire   (c) Glad

    (d) Jovial   (e) Adore

Hindi

किन्ही पाँच स्वतंत्रता सैनानियों के चित्र चिपकाएँ व नाम लिखें।

Social Science

1. Choose any one state of Northern Plains and paste pictures related to its :-

    (a) Cultural monuments   (b) Dance and Music

    (c) Food   (d) Festivals

    Write two sentences about each.

    Make a separate scrap book for the same.

2. On a political map of India locate all the 29 states.

    Learn the capitals of all 29 states.

Science

Note : Complete your holiday homework in your Science note book.

1. Collect different substances such as sand, sugar, salt, tea leaves and pebbles. Identify the state of the substance. Also check if these are soluble in water or not.

Items	States	Soluble / Insoluble
1) Sand		
2) Sugar		
3) Salt		
4) Tea leaves		
5) Pebbles		

2. Write three properties of solids, liquids and gases.
3. Make a collage of substances comprising of solids, liquids and gases.

G.K.

* Make a collage on 'Indian Flora' in your G.K. notebook.
* Make a collage on Famous Cricket Personalities in GK note book.

Computer

* Write 10 keyboard shortcuts of Word.

Mathematics

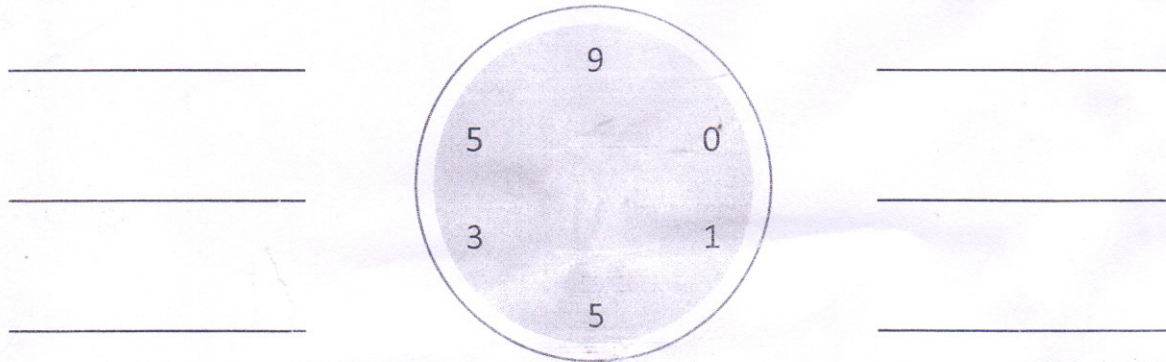1. Prepare a neat & colourful chart of Roman numerals.
Students can use colourful strips Match sticks Match Sticks, Ear Sticks
Roll No.   1 – 12 →   I – X
Roll No.   13 – 24 → XI – XX
Roll No.   25 – 37 → XXI – XXI

2. Pick the numbers from the circle to make three different 5-digit numbers. Write the three numbers on the left of the circle. Arrange them from the smallest to the greatest on the right of the circle.

9

5   0

3   1

5

English

1. Do 20 pages of beautiful, neat and legible handwriting in a thin notebook.
2. Compose a story / poem / article on your own. The best ones will be selected for school magazine. Present it beautifully on a page.
3. Learn poem – The Day The Telly Broke Down.
4. Look up for the meanings. Write the meanings and make sentences using these words in your notebook.
   (a) abandon (b) chivalrous (c) dubious (d) eminent (e) insolent

Hindi

अवकाश के दौरान भ्रमण – स्थल की जानकारी देते हुए मित्र को पत्र लिखें ।

Social Science

1. Collect and record the minimum and maximum temperature of Kota City for a week.
   Record it in a tabular form.
   (a) Which is the hottest day of this week?
   (b) Write the average temperature of this week.
   (c) Write the minimum temperature of the week.
2. Collect the following information on LOKSABHA elections 2019 –
   (a) Name the party who won the election.
   (b) Name the leader of the majority party.
   (c) Name the newly appointed cabinet ministers of the following and also paste their pictures.
   (i) Defence minister   (ii) Home minister   (iii) Finance minister
   (iv) Minister of Railways
   (d) Vote Tally – Votes won by various Political Parties.

Science

Note : Complete your holiday homework in your Science note book.
1. Try and read the 'Nutritional Information' printed on packaged food items such as packets of milk, biscuits, juice, chocolates and chips. Note down the amount of different components present in such food items. Complete it in a tabular form.

G.K.

* Make a collage on 'Indian Fauna' in your G.K. notebook.
* Read news paper daily & paste 10 important news clippings in GK note book.

Computer

* Paste the pictures of 3 input and output devices each.

Mathematics

Activity 1. Draw a table of comparison of Indian and International place value chart.
Activity 2. Write roman numerals from 1 to 20 using match sticks.
(Activities should be done on chart paper)

French

Q.1. Translate the phrase in English.
1. Bienvenue   --------------------------------
2. Bonjour   --------------------------------
3. Salutations   --------------------------------
4. Salut   --------------------------------
5. Bonsoir   --------------------------------
6. Au revoir   --------------------------------
7. À bientôt   -------------------------------
8. À tout à l'heure   --------------------------------
9. Bonne nuit   --------------------------------
10. À demain   --------------------------------
11. Mademoiselle   -------------------------------
12. Monsieur   -------------------------------
13. Merci   -------------------------------
14. Pardon   -------------------------------
15. Hier   --------------------------------

Q.2 Translate the phrase in French.
1. Please   --------------------------------
2. See you tomorrow   ----------------------------------
3. Nice to meet you   ---------------------------------
4. Happy birthday   ----------------------------------
5. Happy new year   ----------------------------------
6. No problem   ----------------------------------
7. Sorry   ------------------------------------
8. Thankyou so much   ------------------------------------
9. Today   ------------------------------------
10. Ok   ------------------------------------
11. Yes   -------------------------------------
12. Excuse me   -------------------------------------
13. Hello   -------------------------------------
14. Tomorrow   -------------------------------------
15. Have a good day   --------------------------------------

Q.3 Write days of Week in French.
Q.4 Write Numbers in French.
1. 10
2. 20
3. 17
4. 19
5. 15
6. 16
7. 13
8. 12
9. 9
10. 8

Q.5 Match the colons.

1. Lundi		Hi
2. Please		Monday
3. Salut		S'il vous plait
4. Cinq		Sunday
5. Vingt		Bon
6. Vendredi		Eleven
7. Dimanche		De rien
8. Good		Friday
9. Onze		Twenty
10. Welcome		Five

English

1. Do 20 pages of beautiful, neat handwriting in a thin notebook.
2. Present a self created article / story / poem for the school magazine.
3. Learn poem – The Way Through The Woods.
4. Write meanings of these words and make sentences in notebook.
>   (a) exaggerate (b) industrious (c) peevish (d) rapacious (e) squander (f) tranquil (g) reluctant
>   (h) quiver (i) queer (j) pardon

Hindi

अवकाश के समय भ्रमण–स्थल का चयन करने हेतु माता–पिता व पुत्र ∕ पुत्री के बीच हुए संवाद को लिखें।

Social Science

1. In a scrapbook, make a collage on any one Indian State highlighting the following points -
>   (a) Capital, location   (b) Monuments
>   (c) Dance and Music   (d) Festivals, Cuisines
2. In your political science (civics) notebook make a collage on 'Elections 2019'

Science

1. What will happen when you pour mustard oil and vinegar on water kept in two separate glasses? Write your observations.
2. Classify wood, mirror, paper, scissors, knife, pen, seed, apple, spoon, sponge, bulb, cotton, shoes, doll, tumbler and wool on the basis of appearance, hardness, transparency and solubility.
3. What are carbonated drinks?
4. Name the hardest known natural substance. Write any two uses.
5. Why do shopkeepers use transparent jars to keep candies?
Note : The above given assignment is to be done in Science Notebook.

G.K.

Make a collage on 'Lok Sabha Elections – 2019' in your G.K. notebook.
Read news paper daily & write or paste 7 current affairs in GK note books.

Computer

Draw & explain any five components of MS-Excel Window.

French

Q1. Donnez les mots français pour

1.	A flower -	_____	16.	A pencil -	
2.	A car -	_____	17.	An eraser -	
3.	A woman -	_____	18.	A girl -	

No.	Word	Answer	No.	Word	Answer
4.	A boy -	_____	19.	Good evening	
5.	A boy -	_____	20.	An airplane -	
6.	A table -	_____	21.	Good afternoon	
7.	A man -	_____	22.	A pencil box	
8.	A girl -	_____	23.	Good day	
9.	A chair -	_____	24.	A house	
10.	A bag -	_____	25.	Hi	
11.	A school bag -	_____	26.	A ruler	
12.	A book -	_____	27.	Have a nice day	
13.	A pencil -	_____	28.	Enjoy your Vacation	
14.	A copy -	_____	29.	Tomorrow	
15.	A pen -		30.	Happy birthday	

Q2. Répondez aux questions

1. Comment allez-vous? _____
2. Comment çava? _____
3. Comment tut'appelles? _____
4. Oùhabitez-vous? _____
5. Quelâgeavez-vous? _____
6. Quelleestvotrenationalité? _____

Q3.Donnez les réponses aux questions

1. J'aidixans.
2. J'habite àNoida.
3. Je vaisbien,merci.
4. Je suisindien.
5. Çavabien,merci.
6. Je m'appelle HarryPotter.

Q4. Ecrivez en lettres

1. 20-_____
2. 4 - _____
3. 15-_____
4. 3 -_____
5. 16-_____
6. 12-_____
8. 11-_____
9. 8 -_____
10. 5 -_____
11. 13-_____
12. 14-_____
13. 19-_____

7. 7-_____   14. 1-_____

Sanskrit

कोई भी दो श्लोक अर्थ सहित लिखिये तथा याद कीजिए जो आपकी पाठ्य पुस्तक में न हों।
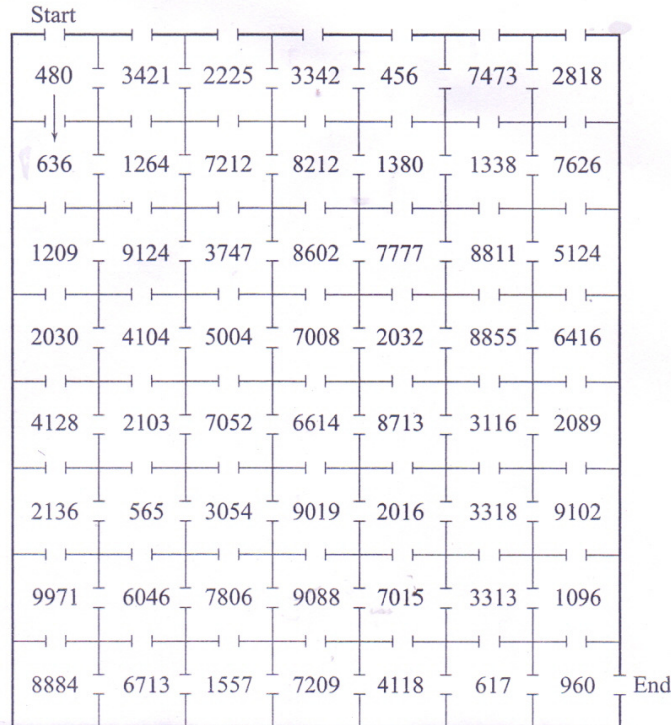
Mathematics

1. **Objective:** To enable the children to recognise the multiples of numbers by applying the relevant tests of divisibility

Materials Required: A maze of numbers and three factors 5, 6, and 8, a pencil, and an eraser.

Preparation: Students work individually.

Steps:

1. Note that the number at the starting point is 480. The options to move to the next box are 636 and 342[...]
2. Check if 636 is a multiple of any one of the numbers 5, 6, or 8. (Remember that the number to which we can move has to be a multiple of any one number 5, 6, or 8.) By applying the tests of divisibility, it is known that 636 is not a multiple of 5 or 8 but is a multiple of 6. Also, 3421 is not a multiple of any of these three numbers. Hence an arrow is drawn to the box containing 636.
3. From 636, the next two options are 1209 and 1264. 1209 is not a multiple of any of the three given factors. Hence, move on to 1264, as 1264 is a multiple of 8.
4. Keep on moving till you reach the end.

Start						
480	3421	2225	3342	456	7473	2818
636	1264	7212	8212	1380	1338	7626
1209	9124	3747	8602	7777	8811	5124
2030	4104	5004	7008	2032	8855	6416
4128	2103	7052	6614	8713	3116	2089
2136	565	3054	9019	2016	3318	9102
9971	6046	7806	9088	7015	3313	1096
8884	6713	1557	7209	4118	617	960 End

2. Make a grid of numbers 1 to 100 on A-4 Size Sheet or Chart paper. Circle only the prime numbers between 1 – 100.

Worksheet

1. From the following, find the numbers divisible by 9.
   - (a) 8163
   - (b) 7214
   - (c) 8353
   - (d) 6345
   - (e) 1584
   - (f) 3617
   - (g) 6273
   - (h) 8001
   - (i) 4375
   - (j) 8931

2. Identify the numbers divisible by 10.
   - (a) 29
   - (b) 430
   - (c) 89
   - (d) 77
   - (e) 120
   - (f) 33
   - (g) 17908
   - (h) 3640

3. Identify the numbers divisible by 11.
   - (a) 71412
   - (b) 376277
   - (c) 6116
   - (d) 86124
   - (e) 643214
   - (f) 20438
   - (g) 48295
   - (h) 14909
   - (i) 97526
   - (j) 563761

4. You are given three digits 7, 2, and 9.
   - (a) How many three-digit numbers can be formed without repeating any of them?
   - (b) How many of the numbers formed in (a) are divisible by 3? Why?
   - (c) How many of the numbers formed in (a) are divisible by 9? Why?
   - (d) How many of the numbers formed in (a) are divisible by 6? Why

5. Which one of these is a perfect number?
   - a) 12
   - b) 20
   - c) 28
   - d) 32

6. Express each of the following even numbers as the sum of any two odd prime numbers:
   - a) 20
   - b) 84
   - c) 180
   - d) 140

7. Find the greatest prime number between 1 and 20.

8. What are twin-prime numbers? Write all pairs of twin-prime numbers between 20 and 60.

9. The numbers 13 and 31 are prime numbers. Both these numbers have the same digits, 1 and 3. Find such pairs of prime numbers upto 100.

10. Write 7 consecutive composite numbers between 1 and 100 such that there is no prime number in them.

11. Write all composite numbers from 17 to 38.

12. Which of the following pairs of numbers are co-prime numbers?
   - a) 32, 729
   - b) 130, 39
   - c) 121, 61
   - d) 54, 936