St. Mary's School, Dwarka
Holiday Homework
Class: V

1. All holiday homework must be done in the respective notebooks.
2. The presentation of the work should be neat.
3. Revise the topics covered till date in all the subjects.

## English

1. Imagine you are James Watson, the detective from 'The Hound of Baskervilles'. Write a paragraph in about 60-70 words telling how will you help Sherlock Holmes to solve the mysterious case.
2. Choose a country of your choice- that you have visited or dream of visiting. Find interesting facts online related to it. Write a letter to your friend describing the same in your own words.
3. Watch any of the movies from the options listed below and write a review.
a) Little women
b) Pollyanna
c) School of Rock
d) Robinson Crusoe
e) Charlie and the Chocolate Factory

Your REVIEW must include the following:

* Character sketch of the male or female protagonist
* What is the message of the movie?
* Would you recommend this movie to your friend? Explain your reasons.
* If you had a chance to ask a question from any one character of the movie, what would you ask and from whom?

4. Newspapers not only inform us, they influence, educate and enlighten us. Read the newspaper daily. Collect, cut and paste any 5 articles based on health and fitness. Underline the different types of sentences in them with specific colours as mentioned for each sentence type.

$$
\begin{array}{ll}
\text { Red - Interrogative } & \text { Yellow - Imperative } \\
\text { Blue - Declarative } & \text { Green - Exclamatory }
\end{array}
$$

5. Practice one-page handwriting for 10 days.
6. किन्हीं चार मौर्य शासकों के बारे में वर्णन (100 शब्दों में) कीजिए।
7. आधुनिक जीवन शौली में मोबाइल फोन, टी.वी., वीडियोगोम आदि बच्चों की रेहत पर क्या बुरा प्रभाव डालते है? इस विषय से संबंधित एक पोर्टर बनाइए।
8. कहते है कि 'स्वस्थ आहार है जीवन का आधार'। हमारे जीवन में अच्छे आहार और व्यायाम का महदत्व समझाते हुए 80 शब्दों का अनुच्छेद लिखिए।
9. दिए गए चित्र को देखकर 100 शब्दों में कहानी लिखिए।

10. दर्म दिन एक पृष्ठ सुलेख कीजिए।

## Mathematics

1. Cut out circles of each digit using different coloured sheets. Write the following digits onthem.


Form numbers according to the given instructions and paste them in an organised way under each question in your Maths Practical notebook.
a) Make three numbers that are less than $54,00,000$.
b) Form two even numbers that are more than $30,00,000$.
c) Form the smallest number using all the digits.
d) Make two odd numbers that are less than $50,00,000$.
2. Browse the 'Flipkart' website on your device. Find out the prices of the different items as mentioned in the table and complete it.

| S.no | Item | Quantity | Price <br> (for 1 <br> unit) | Total Price for the <br> given quantity | Estimated value |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1. | Sony 55 <br> inches LED <br> Television | 4 |  |  | Rounded to the <br> nearest $10,000-$ |
| 2. | Hitachi 1.5 <br> ton Air <br> Conditioner | 6 |  |  | Rounded to the <br> nearest lakh - |
| 3. | Apple <br> MacBook Air <br> N1 | 5 |  |  | Rounded to the <br> nearest ten lakh - |
| 4. | LG 360 L <br> Refrigerator | 3 |  |  | Rounded to the <br> nearest $10,000-$ |
| 5. | Boat 16 W <br> Bluetooth <br> Speakers | 7 |  | Rounded to the <br> nearest $1,000-$ |  |
|  | Total Value |  |  |  | Total estimated <br> value- |

3. Create three factor flowers. Take three composite numbers of your choice in the centre and its factors on the petals. A picture for reference has been shared below.

4. Calories refer to the amount of energy in a food item or a drink. An average person needs around 2500 calories a day. When we eat or drink more calories than we use up, our bodies store the excess as body fat. A 10-year-old child requires 1800-2200 calories per day.
Make a diet plan for yourself according to the requirements. (Hint: 1 chapati $=80$ $\mathbf{- 1 1 0}$ calories; $\mathbf{1}$ bowl of rice $=180$ calories; 1 cup milk = 70 calories; $\mathbf{1}$ cup ice cream = 200 calories). Complete the chart given below.

| Day | Breakfast |  | Lunch |  | Dinner |  | Total Calorie count of the day | Balanced Diet taken or not |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Food items | Calorie count | Food <br> items | Calorie count | Food items | Calorie count |  |  |
| 1 | a. <br> b. <br> c. |  |  |  |  |  |  |  |
| 2 | a. <br> b. <br> c. |  |  |  |  |  |  |  |
| 3 | a. <br> b. c. |  |  |  |  |  |  |  |
| 4 | a. <br> b. <br> c. |  |  |  |  |  |  |  |
| 5 | a. <br> b. <br> c. |  |  |  |  |  |  |  |

5. Learn and practice Multiplication tables 1 to 20 and Addition facts 1 to 10 regularly.

## EVS

1. Let's Segregate-Take few rice, corn, wheat, chickpeas, red kidney beans and groundnut seeds and categorize them into monocots and dicots. Make a table showing the differentiation by pasting the seeds on an $\mathbf{A 4}$ size sheet. (Refer to the table given below)

| Monocot Seeds | Dicot Seeds |
| :---: | :---: |
| $\underbrace{\text { Sal }}_{\text {Juniper 杜松 }}$ |  |

2. When it comes to health and fitness, you probably hear a lot of myths and facts from your parents, friends and relatives. Create an interesting comic strip of 3-5 illustrations where one speaker talks about a myth whereas the other states the fact behind it. An example of a comic strip has been given below.

3. Health is Wealth- Eating a healthy diet may not prevent every disease, but it give you the best defense to live a long and a healthy life. Many a times, we eat to please our taste buds, but remain quite unaware about the health hazards that this type of eating habit might pose. Every nutrient has its own individual role to play in the physical and mental development for our body.
To understand the importance of eating healthy food- Make a collage on "My
Favourite Food and its Nutritive Value". You are required to make a collage on an A-4 size sheet.) Write the recipe and name the ingredients of it along with the nutrients found in each of the ingredient.
4. Miracles of Nature -Medicinal plants- Before the modern-day medicine and synthetic drugs, there were plants, and ancient civilizations knew how to use them effectively to treat common ailments and even life-threatening diseases. One such plant is Tulsi.
Tulsi leaves are used to treat cold, cough, bronchitis.
Find out about 5 more medicinal plants and write their medicinal use. You can paste the pictures of these plants.

| S.n. | Name of the medicinal <br> plant | Medicinal use | Picture |
| :---: | :--- | :--- | :--- |
| 1. | Tulsi | to treat cold, <br> cough, sore throat <br> and fever. |  |
| $\mathbf{2 .}$ |  |  |  |
| $\mathbf{3 .}$ |  |  |  |
| $\mathbf{4 .}$ |  |  |  |

SDG Air Pollution Project: Prepare new pots for the new plants to be grown with the help of the existing plants/seeds available at your home like money plant, aloevera, mint, wheatgrass etc. Water the new saplings regularly and take care of them till they grow 5 cm . Donate/ gift the new plants to your relatives, friends or neighbours and get the photographs clicked while donating.

