Dear Children

You have been locked down for a long time. Truly injustice! But there was no other option. Now summer break is on its way, but this time it's not much awaited. Reason you know already.

So to keep you busy, some work is being assigned to you. Once again you are being reminded that this is the time of excellence, mediocre do not have any place anywhere and excellence can be achieved with only efficiency and proficiency. Efficiency is how much can you work and proficiency is how qualitatively you can do the work. So while doing the work, check your efficiency and proficiency together to check the level of your excellence. What more did you do in Holidays besides, do let us know. You are capable of any miracle.

Just Try!!!!!!

English

The first lesson in your book is Neha's Alarm Clock. It has many characters like Narrator, Neha, Birds and Neha's mother.

It's easy to understand a lesson when it is in the form of conversation among the characters.

So, can you do one thing? Can you change the following lessons into a conversation

➢ **The Little Fir Tree**
➢ **Nasruddin's Aim**

as it is in the first lesson? You can add your own characters also.
The best play created will be enacted by the students of your class once the school opens.
Try to make short dialogues.

Science

➢ Glean(collect) as much information as you can on different types of corona viruses and its power to affect mankind adversely. Make a report and support it with pictures and facts.

Mathematics

Day 1

Q1.   Do the following additions:

234	144	456	1024	2056	6789
+456	+789	+678	+1024	+4096	+1234

Q2. Do the following subtractions:

1) $555 - 456$ 2) $123 - 102$ 3) $14567 - 12345$ 4) $12367 - 10234$ 5) $1678 - 456$

Q3. Do the following multiplications:

1) 234×23 2) 1024×1024 3) 4096×34 4) 1234×234
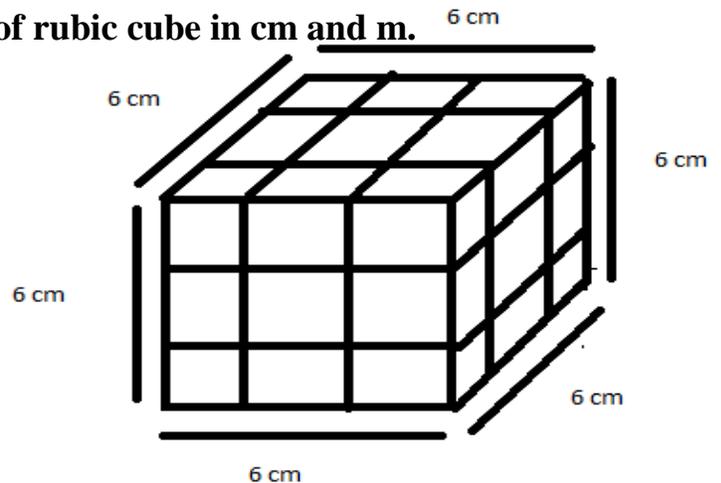
Day 2

Q4. Solve the given word problems:-
  A. If the shopkeeper gives 5 chocolates for free in return of 5 wrappers, how many chocolates will you get if you have 105 wrappers?
  B. How many 200ml mugs will fill 2000ml container?
  C. Distance between Haldwani and Nainital is 40Km, find out how many hours will you require to reach Nainital if you cover 10Km in 1 hour, given you are travelling with same speed.
  D. Find the length of a line which is half of another line which is 234cm.
  E. If the height of a toy made of 14 cubes is 56cm, then find the height of one cube. (Given cubes are equal).

Day 3

Q5. Do measurement of 10 things in millimeter, 10 things in centimeter and 10 things in meter that you can see around you in your home and then show it with pictures.
  for measuring lengths in centimeter and millimeter scale can be used and for measuring in meter measuring tape can be used.
  For example: following is the measurement of rubic cube in cm and m.

Day 4

Q6. Take a 1meter long ribbon, divide the ribbon into parts such that each part is of 25 centimeter.
  How many parts did you get? _____.
  Can you write is mathematically, how did you get these number of parts?
  _____.
  So, by dividing quantity becomes more or less? _____.

Q7. Why do we have multiple units of measuring distances like m ,mm, c, km etc. when we can use just one all the time?

_____

_____

Q8. Once there lived a family of 7 members which was very poor. Sometimes they would manage some food to eat and sometimes they used to sleep empty stomach. One night they were sitting hungry with nothing to eat. Suddenly one of them saw a grain of rice on the floor. He saw that grain and then his family, he couldn't eat it alone. So, he made 7 pieces of a single grain. All became so happy on seeing this care of their family members that they forgot their stomach got filled with only a part of grain and they slept happily.

So what did that family member do of grain? _____

What part did every member get out of 1 grain? _____

Day 5

Q9. Read the below story and answer the questions in it :

One day class 4 and 5 sat together in science and technology class to watch a video on waxing and waning of moon.

There are 9 students in class 4 and 8 students in class 5, that 2 students of class 5 and 1 student of class 4 were absent.

So, how many students are there in total sitting in the class? _____.

During lunch break also they sat together. It was Daksh's birthday that day. He distributed 2 toffees, 1 chocolate and 1 smile to each student. How many chocolates, toffees and smiles did he gave? _____.

Daksh said he brought 50 toffees, so how much is left with him? _____

If Daksh bought 50 toffees for Rs. 100 then the cost of one toffee will be?

_____

If Daksh bought 50 chocolates for Rs. 200 then what is the cost of 1 chocolate?

_____

Total cost of chocolates and toffees is _____.

After day 5, mental ability worksheets are to be solved. Worksheets will be sent on day to day basis till the book is made available to you.

Hindi

ग्रीष्मकालीन अवकाश हेतु हिंदी गृहकार्य / कक्षा -4

प्रिय बच्चों,

हमने यह सुनिश्चित किया है कि , आप इन छुट्टियों में एक रोमांचक समय बिताएं और आपके पास स्मृति के रूप में बहुत ही सुखद यादें हो। ऐसी ही एक स्मृति , आपकी यह गर्मियों की छुट्टियां बने।

अतः गृह कार्य में आपको निम्नलिखित बिंदुओं पर थोड़ी जानकारी एकत्र करनी है।

(1) - सर्वप्रथम अपनी पाठ्य पुस्तक के पाठ *पापा जब बच्चे थे* को पढ़ें।

(2) - अपने परिवार के पांच सदस्यों से *10 प्रश्न* बनाकर यह जाने कि वे लोग अपनी अलग-अलग आयु के दौरान क्या-क्या करना चाहते थे।

(3) - यदि आपके दादा जी जीवित है तो अपने प्रश्नउत्तरों में उन्हें प्रथम स्थान दें।

(4) - क्या आपके संज्ञान में ऐसा कोई व्यक्ति है ? जो 1 से ज्यादा तरह के काम करता है ?उस व्यक्ति के बारे में न्यूनतम 35 शब्द अधिकतम 40 शब्दों में उत्तर लिखिए।

(5) - आपके पिता ने जितने काम अपने जीवन काल में सोचे, उनमें से आप को सबसे रुचिकर काम कौन सा लगता है? और क्यों ? अपना उत्तर न्यूनतम 30 शब्द अधिकतम शब्द 35 में उत्तर लिखें।

बस इतना ही ।
धन्यवाद ,
आप सपरिवार स्वस्थ रहें सुरक्षित रहें।

Most Interesting: Learning by Doing!!!!!!

❖ Science activities and Art & Craft work is truly enthralling and entertaining. Don't miss it. We are here to help you. In vacation every other day, either one science activity or art & craft activity will be sent to you.

❖ So, try them and if questions come in your mind while doing the activities, do record them.

Enjoy the summer break the best,

Engage yourself in something great,

Enrich yourself with the result of activities,

Energize yourself with the achievements that you have,

And finally,

Enlighten yourself with the grand experience of

Summer Break……

Happy Summer Sabbatical!

Class Teacher