



BRAIN INTERNATIONAL SCHOOL

Class: VII (2018-19)

Holiday Homework

*In our head, we hear a humming,
Summer, summer, summer are coming
Soon we're all going on a vacation
Gearing up with wonderful sensations.*

Summer Vacation is here and brings new opportunities to visit places, meet new people and make new memories. Here are some suggestions to make your summer unforgettable:

- Wake up early and watch the sunrise often missed in our hurry to get ready for school.
- Use at least one new English word everyday in your spoken conversations.
- Don't just speak; let your words be reflected in your actions.
- Plant a sapling where you can ensure that it is growing well.
- With at least one positive action, make someone's life a little better.
- Dance and sing freely – on a stage, while hanging out with friends or even in your room.
- Express your gratitude to at least one person who has special significance in your life.
- Watch a play instead of a movie and discuss it with family and/or friends.
- Read the newspaper daily, cover to cover.
- Plan a dream and its fulfilment.
- Distribute water bottles amongst the poor.
- Feed the birds.

ENGLISH

Q1. Make a PowerPoint presentation on any one writing skill. It should include the following:

- Cover Page
- Format
- Uses of that writing skill
- A sample writing piece
- Bifurcation of the content

Let's Teach

Q2. Do the following as instructed:

1. Select a list of 10 words. Take help from your elders and record an audio where you are speaking these words along with their synonyms.
(Roll No. 1-7)
2. Select a list of 10 words. Take help from your elders and record an audio where you are speaking these words along with their antonyms.
(Roll No. 8-15)
3. Select a list of 10 nouns. Take help from your elders and record an audio where you are speaking these nouns and the abstract nouns made from them. (Roll No. 16-22)
4. Select a list of 10 nouns. Take help from your elders and record an audio where you are speaking these nouns and the adjectives made from these.
(Roll No. 23-27)
5. Select a list of 10 nouns. Take help from your elders and record an audio where you are speaking these nouns and the correct pronoun used for these nouns. (Roll No. 27-32)

Long Reading Text

Q3. Answer the following questions based on your reading of the chapter 'A scandal in Bohemia' from your long reading text. Word limit: 80-100 words.

- a) What fee does Sherlock Holmes demand from the King of Bohemia?
Why do you think he asks for that?
- b) How does the first paragraph of this chapter create suspense?

Q4. Read any of the recommended books under the given genres.

1. **Autobiography** – Open Andrew Agassi
2. **Short Story** – Collected stories of Katherine Mansfield
3. **Thriller** – Billionaire Boy – David Williams
4. **Classic**- Pride and Prejudice
5. **Recommended Movies:**
 - Life of PI
 - School of Rock
 - Mary Poppins

Upon the opening of the school, we will conduct an interesting group discussion based on your research and learning from the above books and movies.

HINDI

1 ऋतु चक्र से क्या अभिप्राय है ? ऋतु चक्र बनाते हुए किसी एक ऋतु पर कविता लिखिए । (ए-3 शीट पर)

2 अपने मनपसंद खेल की किन्हीं दो महिला खिलाड़ियों के जीवन पर आधारित पाँच पृष्ठों की हस्तलिखित पत्रिकाएँ तैयार करें।

(आकर्षक पुस्तक आवरण, तालिका जिसमें पृष्ठ संख्या लिखी गई हो, चित्र, जन्म, खेलना कब से शुरू किया, खेलों में योगदान, अन्य रोचक तथ्य, लोगों द्वारा प्रशंसा, सम्मान व पुरस्कार, आपके जीवन पर प्रभाव)

MATHS

Do the Home Work in R. S. Aggarwal register.

Chapter : Integers – Exercise 1B

Exercise 1C

Chapter : Fractions – Exercise 2B (Q.No. 1 to 15)

Exercise 2C (Q.No. 1 to 17)

Chapter : Decimals – Exercise 3A (Q.No. 1 to 7)

Exercise 3B (Q.No. 1 to 22)

Exercise 3C (Q.No. 4 to 6)

Exercise 3D (Q.No. 4 to 7)

Roll Numbers 1 to 15 : Make a game based on Integers e.g. Integer Bingo, puzzle etc.

Roll Numbers 16 to 32 : Create an innovative board game based on Fractions and Decimals e.g. Snakes and ladder or designing a flag based on fractions(using different colours based on fractions)

SCIENCE

1. Make a model on the following :
 - i. Human digestive system (Roll no : 1 to 11)
 - ii. Digestive system of Ruminants (Roll no : 12 to 21)
 - iii. Photosynthesis (Roll no :22 to 32)
2. Make a poster on Tree plantation drive with an attractive slogan /Tag line on A3 size sheet.
3. Submit the following activity on A-4 sheet .

Water Intake :Water is important for our body cells to do their work. A person should drink at least 8 glasses of water a day .

Procedure : 1. Use the following chart as a method for recording. Keep the record daily for a week .

Name of the Person	No of coins at beginning of the day	No. of coins at the end of the day	Food taken during the day	Physical workout done ?Yes/No.

- 2.For each person taking part in the activity place eight to ten coins in a row.
- 3.Every time someone drinks a glass of water, remove coins from the person's row .
4. Do you think some foods may have also contributed to the water content in the body?
5. Should you be drinking more water because of special climate or exercise ?
6. Write the conclusion based on the following aspects:
 - (i) Frequency of urination and colour of the urine
 - (ii) Alertness of mind & freshness
 - (iii) Physical Agility
 - (iv) Quality of the skin(dull or Smooth and shiny).
 - (v) Ease in the digestion of food (acidity etc.) and bowl system.

SOCIAL SCIENCE

➤ **Topic: Dream Vacation Box** **(Individual Activity)**

Where would you like to go in your vacations? Any warm place or a place covered with snow, ocean or trekking in the mountains? Whatever your dream place is, let's find information about it by searching on the internet, looking for it in the books and picking up brochures from travel agents.

Points to be kept in mind:

- The box should be neatly decorated.

- Should have location of that place on the map of that country/ continent which should be pasted on top of the box.
- Pictures of that place should be neatly decorated and kept in the box.
- What you like the most about that place should be written and kept inside.
- Detailed information of that place.

➤ Collage Making

Collect information about various Kings from (700 to 1200 AD) and make a collage from them on an A3 size sheet.

Also collect information on an A4 size sheet.

Prithvi Raj III

Rajaraja I

➤ (Roll no 01- 16) Effects of global warming

Compose a poem in Hindi or English where the earth tells its' aging due to Global Warming on an A4 size sheet.

➤ (Roll no 17-32) Students will collect information regarding three programs each by the Government to ensure the equality in India on an A4 size sheet. For e.g.: Gender equality and economic equality.

First and second activity to be done by all and next two to be done as per your roll nos.

FRENCH

1. Make either neckles or Bracelet using Blue ,White and Red colours beads which represents French Flag.

2. Make collage of Symbols of France and India on A3 size sheet paste only pictures.

GERMAN

1. Make a beautiful chart on Jahreszeiten und Monate (Seasons and Months).

OR

Make a scrap book writing about 5 famous people of Germany and their work.

2. Collect Information on 'how to make a Schultuete' (Candy Cone) and paste pictures of it.

SANSKRIT

1 संस्कृत भाषा में एक समाचार पत्र बनाएँ ।

2 संस्कृत में अनुवादित बॉलीवुड गीतों को सुर व ताल के साथ याद करें।

(कोई-दो) (सहायक-यू-ट्यूब)

3 कक्षा में करवाए गए सभी शब्द रूप व धातु रूप कंठस्थ करें।

FIT

Roll nos(1 to 10) : Make any useful item (other than decorative things) using old and unused computer parts.

Roll nos(11 to 20) : Prepare a prop on a Biometric device or any advanced peripheral device and learn few lines on the same .

Roll nos(21 onwards) : Make a stick Mask on any IT Entrepreneur and learn few lines on the same .