



Rich Harvest Public School

HOLIDAY HOMEWORK (2022-23)

CLASS - VIII

Dear Students

Summers are here in all its glory. Let us welcome each day as a new beginning and a fresh opportunity to learn. A time to foster yourself, a time to get motivated, a time to be more creative and enthusiastic, a time to explore new places, try new skills and learn new things. So, let's make the best of this time by upgrading your skills, spending time with family and blending enjoyment with learning. Learning through the assignments which are designed to enhance your knowledge on the subjects and I hope that you will surely engage yourself in some fruitful activities which will enrich your personality and groom you into your best self.

Wishing all of you a very enjoyable and fun-packed summer break.

Relax, enjoy, have loads of fun and come back refreshed on 4th July, 2022.

INSTRUCTIONS :

- 1. Revise complete syllabus done till now.*
- 2. All the work should be presented neatly on A4 size coloured sheets. Compile and submit your work in an attractive self-designed folder latest by 8th July, 22.*
- 3. Make sure your work is very neat as it will be graded.*
- 4. Creativity and originality of the work will be appreciated.*
- 5. Parents are requested to encourage their ward to do the homework independently. Please guide your ward in case he/she needs help.*



ENGLISH

1. Yoga- The Road to Wellness

"Yoga is essentially the practice of your soul, working through the medium of the body". Practice at least five yoga asanas that improve blood and oxygen levels in the body. Make a poster (on chart) incorporating the benefits of asanas along with your pictures doing them.

2. Writing Prompts

- (Roll no. 1-20) - Share your holidays with us. Make a Journal of at least a week of your holidays. Make one or two dishes (cooking without flame) on one of the days and share the recipe and your experience in your journal. Mention all your experiences and illustrate with pictures.
- (Roll no. 20 onwards) - Read at least two blogs on Food and Lifestyle. On the basis of the blogs, write an article in 100-120 words on how one can maintain a balanced diet in order to live a healthy life. You can include pictures to make it attractive.

3. Dictionary Focus

- Enrich your vocabulary and make a Pocket Dictionary and write three new words everyday with their meanings.

4. Reading time:

Read the chapter 11 of your Literature book and draw a character sketch of your favourite character in the story. Also mention why is the character your favourite.

5. Grammar Check:

A Mind-Map is an easy way to brainstorm thoughts organically without worrying about the order and structure. It allows you to visually structure your ideas to help with analysis and recall. Make a mind-map on Adjectives and their degrees giving examples of the same. Use an A3 size sheet.

6. Fun Zone:

A comic strip is a sequential drawing to display brief humour or form a narrative. Make a comic strip on any general topic and theme of your

choice and underline all the verbs used in it. Example for reference is given below:



HINDI

1. कहानी की पुस्तक से कोई 2 कहानियां पढ़िए और किसी एक कहानी की समीक्षा लिखिए :-

- कहानी का शीर्षक सारांश (100- 150 शब्दों में)
- लेखक या लेखिका का नाम
- शिक्षा
- आपको यह कहानी क्यों अच्छी लगी ?

2. किन्हीं 2 विषयों पर अपने विचार लिखिए :-

- प्रदूषण कारण या निवारण
- मेट्रो रेल
- पुस्तकें हमारी सच्ची मित्र हैं
- योग रखें निरोग

3. कोई भी कविता चित्र सहित लिखें व याद करें ।

4. आप मशीनों पर कितने निर्भर है सुबह उठने से रात सोने तक की दिनचर्या के आधार पर लिखें ।

5. अपठित गद्यांश :-

संघर्ष के मार्ग में अकेला ही चलना पड़ता है। कोई बाहरी शक्ति आपकी सहायता नहीं करती है। परिश्रम, दृढ़ इच्छा शक्ति व लगन आदि मानवीय गुण व्यक्ति को संघर्ष करने और जीवन में सफलता प्राप्त करने का मार्ग प्रशस्त करते हैं। दो महत्त्वपूर्ण तथ्य स्मरणीय है - प्रत्येक समस्या अपने साथ संघर्ष लेकर आती है। प्रत्येक संघर्ष के गर्भ में विजय निहित रहती है। एक अध्यापक छोड़ने वाले अपने छात्रों को यह संदेश दिया था - तुम्हें जीवन में सफल होने के लिए समस्याओं से संघर्ष करने को अभ्यास करना होगा। हम कोई भी कार्य करें, सर्वोच्च शिखर पर पहुँचने का संकल्प लेकर चलें। सफलता हमें कभी निराश नहीं करेगी। समस्त ग्रंथों और महापुरुषों के अनुभवों को निष्कर्ष यह है कि संघर्ष से डरना अथवा उससे विमुख होना अहितकर है, मानव धर्म के प्रतिकूल है और अपने विकास को अनावश्यक रूप से बाधित करना है। आप जागिए, उठिए दृढ़-संकल्प और उत्साह एवं साहस के साथ संघर्ष रूपी विजय रथ पर चढ़िए और अपने जीवन के विकास की बाधाओं रूपी शत्रुओं पर विजय प्राप्त कीजिए।

ऊपर दिए गए गद्यांश के आधार पर उत्तर दीजिए :-

i. विलोम बताएँ :-

- असफलता
- अनुकूल

ii. पाँच संज्ञा शब्द छाँट कर लिखिए ।

iii. निम्नलिखित शब्दों के वाक्य बनायें:-

- जीवन
- संघर्ष
- विजय
- परिश्रम

iv. शब्दों का समास विग्रह करके समास का नाम बताएँ :-

- प्रत्येक
- महापुरुष

v. पर्यायवाची बताएँ :-

- मानव
- अध्यापक

MATHS

1. Make colorful Poster on any one Topic:
 - (a) Concept Map on Properties Of Rational Numbers
 - (b) Maths Around Us
2. MATH-INARY: The Maths Dictionary- Collect at least 30 mathematical terms (with definitions, examples etc.) and formulas arranged in alphabetical order. It has to be made creatively.
3. Do the Worksheet:
 1. What should be added to $\frac{2}{5}$ to get $\frac{-3}{2}$
 2. The sum of two rational numbers is -8. If one of the numbers is $\frac{-13}{7}$
 3. Simplify: $\frac{-15}{13} \times \frac{26}{-25}$
 4. Subtract $\frac{-4}{21}$ from $\frac{5}{14}$
 5. Show that $\frac{3}{4} + \frac{2}{5} = \frac{2}{5} + \frac{3}{4}$
 6. Evaluate: $\frac{-7}{9} + 2 + \frac{6}{-7} - \frac{13}{21}$
 7. Arrange in Ascending order: $\frac{-5}{12}, \frac{7}{-18}, \frac{-2}{3}, \frac{4}{-9}$
 8. Write the Additive Inverse of $\frac{-6}{-5}$
 9. Write the Multiplicative Inverse of $(\frac{-5}{8} \times \frac{-3}{7})$
 10. Write the Standard Form of $\frac{-20}{25}$
 11. Find the Value of $(\frac{2}{5})^4$
 12. Evaluate: $(5^0 + 5^0) \times 5^{-1}$
 13. Find the multiplicative inverse of $(7)^{-3}$
 14. Evaluate: $(3^{-1} \times 7^{-1}) \div 2^{-2}$
 15. By what number should $(4^{-1} - 5^{-1})^{-2}$ be divided so that the product may be equal to $(-12)^{-1}$?

SCIENCE

1. "Plastic is a slow poison killing our environment from within". Explain with scientific evidences and reason out with high order thinking skills.

2. Due to increasing deterioration of air quality, many adults and children are suffering from breathing problem. Suggest various ways by which they can protect themselves when air is very polluted. What could be the reason of these persistent happenings?

3. Find out devices which are used to measure Wind pressure, Atmospheric pressure and Blood pressure. Make 3D chart on any one of these.

4. List some endangered species of plants and animals. Paste their pictures in a scrapbook and give reasons why they are endangered.

5 Design a working model on one irrigation method.

SST

1." As human population increases, natural resources and habitats become more limited. So, Conservation of natural resources has become very essential today."

Find out how do you utilize your resources and what you can do to conserve resources. Write in your own words in the form of paragraph/ points along with pictures.

2. Find out the names of the prizes awarded to writers. Also make a list of some of the literary icons that have won the Nobel prize for literature in the last ten years and mention their nationalities.

3. Watch a film on India's independence Struggle 'Shaheed Bhagat Singh" And write down your inferences about the British rule after seeing the film.

4. Make a pictorial poster to tell people about Do's and Don'ts in Case of a Tremor or an Earthquake.

5. Make a Scrap book with pictures of trees & animals of different types of Forests.

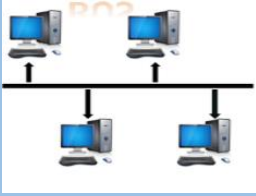
SANSKRIT

१. "दिल्ली नगरम् " विषय पर पांच वाक्य संस्कृत में लिखो ।
२. कोई पांच वाक्य लृट् लकार में लिखकर लड़; लकार मे बदलों।
३. भू, चल, वद्, धातुओं के विधिलिङ लकार के रूप लिखो ।
४. सत्संगति विषय पर दो संस्कृत में श्लोक लिखो ।
५. कारक तालिका बनाओ तथा याद करो ।
६. कोई दस अव्यय शब्द लिखकर संस्कृत में वाक्य बनाओ।

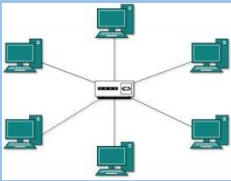
COMPUTER

1. What do you understand by Computer Networking?
2. What are the advantages of Computer Networking?
3. Explain the term Local Area Network with an example.
- 4, Write the names of the given Computer Topologies?

A) _____



B) _____



5. Write the names of some Network Protocols.
6. What Components are required for a Network?