



مدارس دارة السلام العالمية- الرياض
Daratassalam International
Delhi Public School – Riyadh
Summer Holiday Homework (2023)
Grade: VIII



ENGLISH

Prepare a handmade scrapbook with a creative cover and do the following assignments in it:

1. Write a short biographical sketch of any 4 Indian authors(with the picture), who have contributed to English Literature.
2. Write a self-composed poem on the theme - “EDUCATION.”
3. Read one of the following novels and write a review in your own words:
 - a) A Modest Proposal by Jonathan Swift,
 - b) New Arabian Nights /The Rajah’s Diamond by Robert Louis Stevenson.
 - c) The Godfather by Mario Puzo.
4. Imagine that you are going to visit your native/tourist place in this summer vacation 2023. Prepare a travelogue of your summer vacation 2023. Paste interesting pictures.
5. Prepare a speech on the topic “Importance of Education in Life.”

SCIENCE

PHYSICS

1. Make a 2 minutes video demonstrating any activity related to
 - a) Magnetic force
 - b) Electrostatic force

OR

2. To prepare a working model on the principle of Pascal's Law (Hydraulic Machines).

CHEMISTRY

- I. Make a poster on the topic ‘say no to plastic’ to discourage people from using plastic bag.

II. Complete the following assignment in chemistry note book as HHW.

1. Unscramble the jumbled words given below, related to synthetic materials.
a) anory b) lopmery c) relyteen
d) laspict e) yespolter f) felton
2. Despite being very useful it is advised to restrict the use of plastic. Why is it so? Can you suggest some methods to limit its consumption?
3. Some of the following statements are incorrect. Find the incorrect statements and correct them.

(a) The property of metals by virtue of which they can be drawn into wires is called ductility.

(b) Metals are good conductor of electricity but poor conductor of heat.

(c) Articles made of metals produce ringing sound when struck hard.

(d) Oxides of non-metals and metals are acidic in nature.

(e) A less reactive metal replaces a more reactive metal from its salt solution in water.
4. Fill in the blanks to complete the following paragraph.
The name of the product formed in the reaction of sulphur and _____ is sulphur dioxide gas. When sulphur dioxide is dissolved in _____, sulphurous acid is formed. The sulphurous acid turns _____ litmus paper to _____. Generally oxides of _____ are acidic in nature.
After completing the paragraph write two questions which you can raise on the basis of this information.

BIOLOGY

1. Make a poster highlighting the useful of microorganisms.
2. To prepare a chart with different types of agriculture tools.
3. To prepare a short notes on-why antibiotics should not be over used?

MATHEMATICS

1. Find $\frac{-4}{5} \times \frac{3}{7} \times \frac{15}{16} \times \frac{-14}{9}$

2. Find using distributive :

$$\left\{ \frac{7}{5} \times \left(\frac{-3}{12} \right) \right\} + \left\{ \frac{7}{5} \times \frac{5}{12} \right\}$$

3. Multiply $\frac{6}{13}$ by the reciprocal of $\frac{-7}{16}$

4. What number should be subtracted from $\frac{11}{12}$ to get $\frac{-3}{4}$?

5. What number should be added to $\frac{15}{16}$ so that we get the rational number $\frac{77}{48}$?

6. Divide the sum of $2\frac{1}{4}$ and $5\frac{1}{5}$ by the product of $2\frac{1}{4}$ and $\frac{2}{3}$.

7. A designer needs $\frac{3}{5}$ th of a metre of cloth to make a fancy dress for children taking part in a dance performance. If 200 children are taking part, how much cloth will the designer need?

8. Find three rational numbers between $\frac{4}{5}$ and $\frac{-3}{2}$

9. Represent these number on the number line :

a) $\frac{7}{4}$ b) $\frac{-5}{6}$ c) $\frac{4}{7}$

10. Find the value of $\left(\frac{-1}{5}\right)^3 \div \left(\frac{-1}{5}\right)^8$

11. Simplify : $\left(\frac{1}{3}\right)^{-3} - \left\{ \left(\frac{1}{2}\right)^{-3} \div \left(\frac{1}{4}\right) \right\}^{-3}$

12. Find the value $\left\{ \left[\frac{1}{3} \right]^2 \right\}^4$

13. Evaluate : $(3^2 - 2^2) \times \left(\frac{2}{3}\right)^{-3}$

14. If $\left(\frac{4}{9}\right)^4 \times \left(\frac{4}{9}\right)^{-7} = \left(\frac{4}{9}\right)^{2\omega-1}$, find the value of ω .

15. If $(2^{3v-1} + 10) \div 7 = 6$, find the value of v .

16.Simplify :

$$\frac{3^5 \times 10^5 \times 25}{5^7 \times 6^5}$$

17.Express the following numbers in the standard form :

- a) 0.000564
- b) 416000000000
- c) 0.000000750

18.Express the numbers in the usual form :

- a) 3×10^{-5}
- b) 7.54×10^{-4}
- c) 8.525×10^{-7}

19.Is 2028 a perfect square? If not, find the smallest multiple of 2028 which is a perfect square. Find the square root of the new number.

20.Area of a square plot is 2304 m^2 . Find the side of the square plot?

21.Find the least number which must be added to 1825 to make it a perfect square?

22.Find the least number which must be subtracted from 1989 so as to get a perfect square. Also, find the square root of the perfect square so obtained.

23.Find the cube root of 13824 by prime factorization.

24.Evaluate : $\sqrt[3]{64 \times 729}$

25. Find the cube root of 17576 through estimation.

NOTE: Kindly adhere to the submission date i.e.22/08/2023.

SOCIAL SCIENCE HISTORY

Make a scrap book. Collect pictures and information about the well-known British Lords who ruled over India.

Keep the following pointers in your mind.

- The scrap book should be hand written and supported with pictures.
- The scrap book should be informative with neat & clear images of the British Lords.
- The scrapbook should include all required elements as well as additional information.
- The scrapbook should be exceptionally attractive in terms of design, layout and neatness.
- There should be no grammatical/mechanical mistakes in the scrapbook

GEOGRAPHY

Prepare a chart on Rain Water Harvesting, mentioning its importance, advantages and disadvantages and support the same with colourful images. All items of importance in the chart should have clear captions.

- All pictures should be related to the topic and make it easier to understand
- The chart should be exceptionally attractive in terms of design, layout, and neatness.
- The chart should include the title of the topic, your name, class and section.
- The chart should include all required elements as well as additional information.
- All items of importance in the chart should have clear captions.
- All pictures should be related to the topic and make it easier to understand
- The chart should be exceptionally attractive in terms of design, layout, and neatness.

NOTE: Kindly adhere to the submission date i.e.,27/08/2023

SECOND LANGUAGE HINDI

1. सूर्यकांत त्रिपाठी “निराला” के जीवन , साहित्यिक कृतियों समाज सेवा आदि के विषय में सचित्र जानकारी एकत्रित कीजिए और उसे अपनी परियोजना पुस्तिका में लिखिए।
2. सुमित्रानंदन ‘पंत’ की किन्हीं तीन कविताओं का संकलन कर उन्हें अपनी परियोजना पुस्तिका में लिखिए।
3. ‘वृक्ष धरा के आभूषण’ इस विषय पर एक चार्ट पेपर पर दो नारे (slogan) लिखिए।

MALAYALAM

ആശയം വിപുലീകരിച്ചു എഴുതുക

1. "ഐക്യമതും മഹാ ബലം "
2. " മനസ്സുണ്ടെങ്കിൽ മാർഗ്ഗവുമുണ്ട് "

ഉപന്യാസം തയ്യാറാക്കുക.

1. ലോകസമാധാനം
2. വൃദ്ധസദനങ്ങൾ

കത്ത് തയ്യാറാക്കുക.

1. മായം ചേർത്ത ഭക്ഷണ സാധനങ്ങളുടെ വില്പന നിരോധിക്കണം എന്നാവശ്യപ്പെട്ടുകൊണ്ട് പൗരസമിതിപ്രസിഡന്റെന്ന നിലയിൽ ആരോഗ്യ മന്ത്രിക്ക് ഒരു കത്ത് തയ്യാറാക്കുക .
2. സ്കൂളിലെ സയൻസ് ക്ലബ്ബ് ഉത്ഘാടനം ചെയ്യുന്നതിലേക്കായി വിദ്യാഭ്യാസ വകുപ്പ് മന്ത്രിയെ ക്ഷണിച്ചുകൊണ്ട് ഒരു കത്ത് തയ്യാറാക്കുക .

ARABIC

- 1 حل التدریبات صفحة 242 .
 - 2 حل التدریبات صفحة 244 .
 - 3 حل التدریبات صفحة 246 .
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TAMIL

1. Write 10 proverbs in Tamil and English

2. உன் தெருவில் திருட்டு போவதைத் தவிர்க்க பாதுகாப்பு வேண்டி
காவல்துறை ஆணையருக்குக் கடிதம் எழுதுக

3. மாணாக்கரும் சிறுசேமிப்பும்

URDU

۱۔ ہندوستان کی خوبیوں کے بارے میں ڈیڑھ سوالفاظ کامضمون لکھیے۔

۲۔ اقبال کی نظم 'بچے کی دعا' آدھے چارٹ پہ خوشخط لکھی

FRENCH

I. Grammaire

a) Formez des adverbes de ces adjectifs:

Lent	heureux
Régulier	doux.....
Triste	Vrai
Poli	Absolu

b) Mettez ces conjonctions dans des phrases:

-Parce que:

.....

- Et :

.....

-Mais:

.....

- Quand:

.....

-Puis:

.....

- Ou:

.....

-Donc:

.....

c) Donnez le contraire de:

Après ≠ prêter ≠.....

Peu de ≠..... accrocher ≠

d) Complétez avec les articles défini ou indéfini.

- a. veste de Robert est veste noire.
- b. manteau de Monique est Manteau gris.
- c.cartable de Pierre apoches noires.
- d.hiver est saison de niège.

e) Conjuguez les verbes suivants au présent.

- a. Ce soir, vous (manger) au restaurant.
- b. Tu..... (offrir) un cadeau pour ta mère.
- c. L'avion (arriver) dans dix minutes.

f) Complétez avec (connaître/savoir).

- a. Alijouer au football.
- b. Elles.....bien les jardins de Paris.
- c. Il.....le numéro de téléphone de son père.
- d. Nous.....préparer la galette.

g) Reliez les phrases suivante.

- a. Je vais chez mon ami ; nous allons jouer ensemble.
.....
- b. Voulez-vous un sandwich ; une pizza ?
.....
- c. Il va au cinéma ; il va voir un film.
.....
- d. Elles vont jouer ; elles finissent leur examen.
.....

h) Placez et accordez les adjectifs suivants.

- a. C`est une voiture. (nouveau, noir)
.....

b. Voilà une maison. (autre, blanche).

.....

c. Voilà des escargots. (petit, marron)

.....

d. Voilà des élèves. (grand, fort).

.....

a. Civilisation:

a- Que savez-vous de :

Paris:

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L'emblème nationale:

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L'hymne nationale:

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Le Coq:

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b- combien de gare y-a-t-il en France.

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c- Donnez les moyens de transports en France.

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III- expression écrite:

a- Racontez ta journée typique. (dix lignes)

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b. Décrivez votre salle de classe en quelques lignes.

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c-Préparez votre fiche d'identité.

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