# ADARSH PUBLIC SCHOOL <br> HOLIDAYS’ ASSIGNMENT 2018-19 <br> CLASS VII 

## INSTRUCTIONS :

- Do the work in respective notebooks.
- Revise the syllabus for Pre-Mid Assessment.


## ENGLISH

1. Summer holidays mean fun, frolic and rest. Using this idea, write a paragraph in about 120-130 words on 'A journey during the vacation.
2. In this age, illiteracy is the worst curse a child can beget. Going to school is a pleasure and an enlightening experience. Keeping these points in mind and with help of your own ideas, write a paragraph in about 120 words on 'Why I must go to School'.
3. Write an application to the Principal of your school on the following topics:
(i) Requesting to issue a school leaving certificate as your father got transferred to Mumbai.
(ii) Requesting to order some new and improved sports equipment for the school.
4. You go to your friend Kunal's house to borrow his camera for a couple of days. Since Kunal is away to the market, leave a message for him requesting him to send you the camera through his brother. Put the message in a box.
5. You are Suparna. You visited your friend Swapna's house to return some notes. Since Swapna was not at home you gave the notes to her mother and also informed that you still have two of her books which will be returned in a week. Since Swapna's mother has to leave urgently, she wrote a message for her. Put the message in a box.
6. Do comprehension 1-Ada Blackjack on Pg-160 of Grammar book in the space provided in the book.
7. Based on your reading of chapters from Tales from Shakespeare, answer the following questions:
(i) Write the character sketch of Celia and The Old Duke.
(ii) Compare and contrast the character of Romeo and Juliet. What makes them fall in love with one another? How do they develop throughout the play? (Chapter 2 - Romeo and Juliet)
8. Change the tense of the following sentences as directed:
(i) The screen will display the names of the performers. (Simple Past)
(ii) The elephant is stronger than the lion. (Simple Past)
(iii) Everyone admitted that her role was the best. (Simple Future)
(iv) I have lived in Delhi since 2008. (Past Continuous)
(v) I am giving you my honest opinion. (Future Perfect)
(vi) She runs a marathon twice a year. (Present Continuous)
(vii) I went to the cinema on Sunday. (Past Perfect)
(viii) The film did not have a happy ending. (Future Continuous)
(ix) Radha studied English for two years. (Present Perfect)
$(x)$ The nurse spoke to the patient. (Simple Present)

## हिन्दी

1. निम्नलिखित विषयों पर अनुच्छेद लिखिए -
(क) हम होंगे कामयाब ( ख) मैट्रो रेल-राजधानी की शान
(ग) जल का महत्व (बूँद-बूँद है कीमती)
2. पत्र लेखन कीजिए -
(क) प्रधानाचार्या को पत्र लिखकर पुस्तकालय में हिन्दी कहानियों और कविताओं की पुस्तकों के लिए आग्रह कीजिए ।
(ख) गर्मी की छुट्टियों में मित्र को आमंत्रित करते हुए पत्र लिखिए ।
3. संवाद लेखन कीजिए -
(क) गृहिणी और सब्जी वाले के बीच हुई बातचीत को संवाद रुप में लिखिए ।
(ख) खेल और पढ़ाई को लेकर माँ और पुत्र के बीच संवाद लिखिए ।
4. निम्नलिखित शब्दों को लेकर पाँच - पाँच मुहावरे लिखकर वाक्य प्रयोग कीजिए -
'कान' और 'आँख'
5. विज्ञापन तैयार कीजिए -
(क) आयुर्वेदिक दवा
(ख) ताज़ा चाय
6. हिन्दी व्याकरण की पुस्तक के पेज नं. 188-189 के अपठित गद्यांश $1,2,3$ व पेज नं. 194-195 के अपठित काव्यांश $1,2,3$ कीजिए ।
7. पाठ 5 ‘लिंग’ व पाठ-6 'वचन’ पढ़कर संकलित मूल्यांकन कीजिए ।
8. वसंत, मोती जीवन के, हिन्दी व्याकरण के पढ़ाए गए सभी पाठों को याद कीजिए ।
9. 'हम पंछी उन्मुक्त गगन के' कविता का सारांश अपने शब्दों में लिखिए ।
10. दादी माँ उदास क्यों रहा करती थीं ?
11. किस बात से पता चलता है कि दादी माँ अंधविश्वासी थीं ?
12. नदियाँ खेलते-खेलते कहाँ पहुँच जाती है ? किन्हीं दस नदियों के नाम लिखो ।

## MATHS

I. Solve the following questions:

1. The product of two integers is -420 . If one of them is -70 , find the other.
2. By what number should 570 be divided to get the quotient as -3 .
3. Find the following products by using distributive property:
(i) $58 \times-104$
(ii) $-279 \times 1001$
4. The sum of two integers is -70 . If one of them is -330 , find the other.
5. Simplify:
(i) $-110+245-(-120)$
(ii) $[58-(-12)]+[-75+33]$
6. The marks of 15 students in a mathematics test are given below. Find the 'mean' marks:
$22,18,23,19,13,16,21,24,26,29,17,22,15,14,25$
7. The number of days a school worked during 6 consecutive years is as follows:

219, 232, 216, 198, 240, 238
(i) Find the average number of working days of the school.
(ii) How many times did the school work less than the average?
8. The weighs of 10 children in class VII are given below (in kg ). Find the mode:
$41,38,42,40,41,37,40,41,39,41$
9. Find the median of first 11 odd numbers.
10. The income and expenditure of 5 years of a family is given in the following data. Draw a double bar graph.

| Years | $1995-96$ | $1996-97$ | $1997-98$ | $1998-99$ |
| :--- | :---: | :---: | :---: | :---: |
| Income (Rs. in thousands) | 100 | 140 | 150 | 170 |
| Expenditure (Rs. in thousands) | 80 | 130 | 145 | 160 |

11. Write a statement for the following:
(i) $\frac{1}{3} x=12$
(ii) $3 x-3=120$
12. Verify by substitution that $y=5$ for $2 y-6=4$
13. Solve the equation:

$$
3(x+4)=24
$$

14. Draw the net of a square pyramid which has a square base of side 3 cm and whose ends are isosceles triangles.
15. What cross-section you get when you give a horizontal cut to 'A cube' and 'A cuboid'.
II. Draw a cuboid of given dimensions (say 7 units, 4 units and 2 units) on an isometric dot paper and to draw its oblique sketch on a squared paper.

## SCIENCE

## Answer the following questions:

1. Define the following:
(i) Groundwater
(ii) Evaporation
(iii) Condensation
(iv) Transpiration
(v) Precipitation
2. Mention any five factors leading to depletion of water.
3. Write a short note on rain water harvesting.
4. Explain how groundwater is recharged.
5. How is the seepage of rainwater into the ground decreasing in the cities?

## Be a Genius

1. Increasing population is an important factor causing depletion of water table. Discuss how.
2. Boojho took some grains of boiled rice in a test tube ' $A$ ' and Paheli took boiled and chewed rice in test tube 'B'. Both of them poured 1-2 drops of Iodine solution into the test tube and observed the colour change. What colour change would they have observed? Give reason for your answer.
3. Explain why caterpillars need to shed their skin when they grow bigger but humans do not? Why?
4. To keep her soup warm Paheli wrapped the container in which it was kept with a woolen cloth. Can she apply the same method to keep a glass of cold drink cool? Give reason for your answer.
5. A goat ate away all the leaves of a small plant. However, in a few days, new leaves could be seen sprouting in the plant again. How did the plant survive without leaves? Plant is Balsan.

## Value Based Questions

1. Boojho and Paheli were eating their food hurriedly so that they could go out and play during the recess. Suddenly, Boojho started coughing violently. Think of the reasons why he was coughing and how he could be relieved.
2. Explain the phrase - "Unity is Strength" on the basis of the making of fabric from fibre.
3. "Water is very precious for all living beings". What will happen in future if we do not save water now?
4. What efforts were made in Bhujpur (Kutch area) Gujarat to recharge the aquifers? What are the efforts of this initiative?
5. People must use more and more artificial fibres. Why ?

## SOCIAL SCIENCE

## Answer the following questions

1. Who was Al I drisi ?
2. How do historians divide the past into periods? Do they face any problems in doing so?
3. What sources do the historians use for the study of a particular period of history?
4. Who was the founder of the Rashtrakuta dynasty? How did he become a kshtriya?
5. Explain the categories of land found in the Chola Empire.
6. Define the following terms:
(i) manuscrip $\dagger$
(ii) samanta
(iii) scribe
(iv) chronicle
(v) nadu
(vi) prashasti
7. Give an account of the various domains of environment.
8. Explain the three types of rocks with their examples. Paste their pictures.
9. How have human beings adapted to the environment to fulfill their needs?
10. Explain the disturbances caused by the human activities and their effects on the environment.
11. Distinguish between the following:
(i) crust and core
(ii) biotic and abiotic components
(iii) rocks and minerals
(iv) biosphere and lithosphere
(v) extrusive and intrusive igneous rocks
12. How can you say that establishment of equality in society is a continuous struggle?
13. Describe the benefits of the Midday Meal Scheme.
14. Define health. Explain the Costa Rican approach towards health.
15. What is the process of formation of government in a state?
16. Many new dynasties and kingdoms emerged in different parts of the subcontinent between $7^{\text {th }}-12^{\text {th }}$ centuries. Explain this with the help of a project on New Kingdoms that rose in Medieval India (Refer Chapter -2 of History). Support the project with pictures.

Note: Ques No. 1 to 15 are to be done in CIVICS notebook. Ques No. 16 is project work which is to be done on A4 size Interleaf Pastel sheets and compile it in a well covered folder.

## FRENCH

1. Complétez avec l'article défini ou indéfini.
(i) $c^{\prime} e s t$ $\qquad$ beau homme.
(ii) $\qquad$ sandwichs sont délicieuses.
(iii) Nous avons $\qquad$ grande maison
2. Complétez avec $a^{\prime}, a^{\prime} l a, a^{\prime} l^{\prime}$, au, aux, de, de la, de $l^{\prime}$, du, des
(i) Elle va $\qquad$ école en bus.
(ii) Nous allons $\qquad$ café avec nos amis.
(iii) La jupe $\qquad$ femme est trés jolie.
(iv) Le livre $\qquad$ Isabelle est sous la chaise.
3. Mettez au négatif.
(i) Elle boit du jus.
(ii) Isabelle est française.
(iii) Vous avez une jupe longue?
(iv) Il travaille beaucoup?
4. Conjuguez les verbs suivantes:
(i) Pouvoir
(ii) Partir
(iii) Prendre
5. Mettez au féminin
(i) Le bel homme italien travaille avec mon frère.
(ii) c'est un beau homme. Il est musicien?
(iii) Mon père est très sympathique.
6. Mettez au pluriel
(i) c'est une belle femme italienne.
(ii) Mon cousin vient de Delhi avec son ami.
(iii) je vais au restaurant.
7. Mettez au masculine.
(i) Ma soeur est gentille.
(ii) Ma mère parle a' sa cousine.
(iii) Sa nièce habite avec sa grand-me're.
8. Comple'tez avec l'adjective possessif.
(i) Christine est $\qquad$ soeur?
(ii) où sont $\qquad$ cahiers?
(iii) Je porte $\qquad$ robe.
9. Corrigez les fautes.
(i) Nous Veut aller au cine'ma.
(ii) ce sont une garçon.
(iii) Regardeons le vieil homme.
10. Mettez le dialogue en ordre.

Amuse - toi! $\square$

Je vais a' Paris avec ma famille
Merci beaucoup $\quad \square$
C'est ge'nial! Oci restes-tu a' Paris? $\square$
Où vas - tu pendant les vacances? $\square$
Je reste chez mon oncle. $\square$
11. Écrivez la date en français.
(i) $15^{\text {th }}$ June
(ii) $30^{\text {th }}$ January
(iii) $7^{\text {th }}$ March
(iv) $11^{\text {th }}$ July
(v) $21^{15 t}$ Augus $\dagger$
12. Traduisez en français
(i) écharpe
(ii) étoile
(iii) satisfaisant
(iv) se taire
(v) tomber
13. Écrivez un paragraphe en décrivant votre saison préférée.
14. Épelez bien
(i) channel
(ii) resteurant
(iii) appertement
(iv) meublas
(v) agre'eble
15. Répondez aux questions suivantes.
(i) Nommez deux parfumeurs français.
(ii) Nommez deux fleuves indien.
(iii) sur quel continent se trouve la France?
(iv) Nommez un couturier français.
(v) Pourquoi on appelle la France <L'Hexagone>?

## संस्कृत

1. वर्णविन्यासं कुरुत - शिक्षक:, भवान्, सज्जनाः, पितरम्, कलिके, श्यामः, कुरु, चकाणि, पाठिका, परिश्रम:
2. अभ्यास पत्रं कुरुत - प्रश्ना: $1,3,5,6,8,9,10$ (रुचिरा, पृष्ठ संख्या 149)
3. पत्रम् - $4,5,6$ कुरुत । (रुचिरा, पृष्ठ संख्या 106)
4. संवाद लेखनम् कुरुत - $3,4,5$ (रुचिरा, पृष्ठ संख्या 112,113 )
5. चित्रवर्णनं कुरुत - $2,3,4$ (रुचिरा, पृष्ठ संख्या 118, 119)
6. अपठित गद्यांशा: लिखित्वा उत्तराणि यच्छत $1,2,3$ (रुचिरा, पृष्ठ संख्या 127, 128)
7. पाठयकमात् शब्दरुपाणि, धातुरुपाणि च कंठस्थीकुरुत ।
8. Many things can provide inspiration such as watching individuals accomplish great things as well as hearing inspirational quotes. Write 15 quotes by famous personalities that inspire us in life. Paste the pictures of those personalities.
9. Collect information and write about National Parks, Wildlife Sancturies and Bio reserves of India (Two each)
10. Renewable energy is a natural energy which can be used again and again and will never run out of its source. Write about atleast 5 sources of renewable energy.
11. Read Newspaper daily.

## COMPUTER SCIENCE

1. In your computer notebook write the location (tab, group and option) where we can find the following Excel functions.
(a) SUM
(b) MIN
(c) CONCATENATE
(d) TIME
(e) UPPER
(f) DATE
(g) LCM
(h) Average
2. Instructions: Do the practice on computers and take a coloured printout and paste it in your computer copy. Also apply different cell formatting like border, cell colour, font colour etc.
Open an Excel Workbook and do the following.
3. Type the data as shown in the figure
4. Find the total runs scored in B13 using Autosum.
5. In cell E3 use the MAX function to find the maximum runs scored by a batsmen.
6. In cell E4 use the MIN function to find the minimum runs scored by the batsmen.
7. In cell E5 use the AVERAGE function to find the average of runs scored by batsmen.

## ART AND CRAFT

| 4 | A | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Batsman | Runs scored |  |  |  |
| 2 | Vivek | 25 |  |  |  |
| 3 | Suresh | 2 |  | Maximum Runs |  |
| 4 | Ajay | 45 |  | Minimum Runs |  |
| 5 | Arnab | 12 |  | Average Runs |  |
| 6 | Mustaq | 18 |  |  |  |
| 7 | Vaibhav | 51 |  |  |  |
| 8 | Jonathan | 4 |  |  |  |
| 9 | Avishek | 12 |  |  |  |
| 10 | Sourav | 10 |  |  |  |
| 11 | Sameer | 7 |  |  |  |
| 12 | Rashid | 8 |  |  |  |
| 13 | Total |  |  |  |  |
| 11 |  |  |  |  |  |

1. On A4 size sheet, draw and paint any Indian traditional painting - Madhubani Art, Kalighat painting etc.
2. Make a face mask with different coloured papers and waste material. One can select any one subject i.e. Animals, Party Mask, Tribal Mask or Halloween Mask.

## Have a Fun-Filled Vacation!

