

**AUTMN BREAK HOLIDAY HOMEWORK**

**CLASS – 8**

**1. ENGLISH**

**Q. I. Fill in the blanks with the appropriate form of the word.**

1. (Simple Present)  
What time \_\_\_\_\_ you usually \_\_\_\_\_ (wake) up in the morning?
2. (Present Continuous)  
Why \_\_\_\_\_ they \_\_\_\_\_ (study) so hard for the exam right now?
3. (Present Perfect)  
How long \_\_\_\_\_ you \_\_\_\_\_ (know) your best friend?
4. (Present Perfect Continuous)  
How long \_\_\_\_\_ you \_\_\_\_\_ (work) at your current job?
5. (Simple Past)  
When \_\_\_\_\_ she \_\_\_\_\_ (leave) the party last night?
6. (Past Continuous)  
What \_\_\_\_\_ you \_\_\_\_\_ (do) when the power went out?
7. (Past Perfect)  
By the time we arrived, the movie \_\_\_\_\_ already \_\_\_\_\_ (start).
8. (Simple Future)  
When \_\_\_\_\_ they \_\_\_\_\_ (arrive) at the station tomorrow?
9. (Future Continuous)  
What \_\_\_\_\_ you \_\_\_\_\_ (do) at 8 p.m. tonight?
10. (Future Perfect)  
By the end of this month, I \_\_\_\_\_ \_\_\_\_\_ (finish) the project

**Q. II. Choose the correct option and complete the following.**

- a) \_\_\_\_\_ (Many/Any) people attended the concert last night.
- b) There isn't \_\_\_\_\_ (much/many) water left in the bottle.
- c) Can I have \_\_\_\_\_ (some/any) sugar for my tea?
- d) He doesn't have \_\_\_\_\_ (many/much) friends in the city.
- e) I have read \_\_\_\_\_ (every/each) book on this shelf.

**Q. III. Write a paragraph on the following topic**

1. My Favourite Holiday Destination

## 2. HINDI

# पीएम श्री केन्द्रीय विद्यालय 1 धनबाद

शरदकालीन अवकाश गृहकार्य

कक्षा - आठवीं

विषय - हिंदी

- (1) नारी शिक्षा पर निबंध लिखिए (200 शब्द)
  - (क) प्रस्तावना
  - (ख) प्राचीन भारत में महिला शिक्षा
  - (ग) वर्तमान में महिला शिक्षा
  - (घ) महिला शिक्षा का प्रचार
  - (ङ) उपसंहार
- (2) बस कंडक्टर से वार्तालाप का संवाद लेखन करिये।
- (3) भारत की खोज पुस्तक में 'युगों का दौरा' पाठ को पढ़कर समझें ।

### 3. SANSKRIT

(दुर्गा पूजा अवकास गृह कार्य)

कक्षा- अष्टम (VIII) - "अ", "ब", "स"

विषय -संस्कृत

1. "सप्तभागिन्यः" पाठ के सभी प्रश्नोत्तर शुद्ध-शुद्ध लिखकर स्मरण करें। प्रश्न संख्या 1. से 7 तक।
2. "नीति नवनीतम" पाठ के सभी श्लोकों को शुद्ध-शुद्ध लिखें एवम पाठ के प्रश्नोत्तर भी लिखें (प्रश्न संख्या 1. से 7 तक- (text book का) ।
3. संस्कृत परियोजना कार्य- "नीति नवनीतम" पाठ के सभी श्लोकों को art paper /CHART PAPER पर शुद्ध शुद्ध लिखें। एवम चित्र बनाए।
4. संस्कृत परियोजना कार्य-"सावित्री बाई फुले" पाठ का पाँच से दश वाक्य ARTPAPER/CHARTPAPER पर शुद्ध-शुद्ध संस्कृत में लिखें एवम-"सावित्री बाई फुले" का चित्र बनाकर रंग भरें।
5. संस्कृत सुलेख--"सावित्री बाई फुले" पाठ को पढ़कर पाँच पेज शुद्ध-शुद्ध सुलेख लिखें।
6. संस्कृत-व्याकरणम- (I) शब्द रूप -अस्मद, युष्माद यत, एवं इदम शब्द रूप पुल्लिङ्ग, स्त्रीलिङ्ग- एवं नपुंसक लिंग में लिखकर स्मरण करें।
7. (II) धातु रूप-खाद धातु एवं इष धातु रूप पांचों लकारों में लिखकर स्मरण करें। (लट, लङ्ग, लृट, लोट, विधिलिङ्ग में लिखकर स्मरण करें)

नोट- (I) सभी गृह कार्य TEXT BOOK - "रुचिरा-तृतीयो भागः" के आधार पर दिये गए हैं।

(II) सभी प्रश्नोत्तर-संस्कृत CW/HW काँपी में ही लिखें। अन्यत्र नहीं।

विषय-शिक्षक- शंकर पंडित (स्नातक संस्कृत शिक्षक)

## 4. MATHS

1. The population of a city was 20,000 in the year 1997. It increased at the rate of 5% p.a. Find the population at the end of the year 2000.
2. A TV was bought at a price of ₹21,000. After one year the value of the TV was depreciated by 5% (Depreciation means reduction of value due to use and age of the item). Find the value of the TV after one year.
3. Simplify
  - (i)  $(a + b)(c - d) + (a - b)(c + d) + 2(ac + bd)$
  - (ii)  $(1.5x - 4y)(1.5x + 4y + 3) - 4.5x + 12y$
4. Simplify  $a(a^2 + a + 1) + 5$  and find its value for (i)  $a = 0$ , (ii)  $a = 1$  (iii)  $a = -1$
5. (a) Add:  $p(p - q)$ ,  $q(q - r)$  and  $r(r - p)$   
(b) Subtract:  $3a(a + b + c) - 2b(a - b + c)$  from  $4c(-a + b + c)$
6. Parikshit makes a cuboid of plasticine of sides 5 cm, 2 cm, 5 cm. How many such cuboids will he need to form a cube?
7. Find the smallest square number which is divisible by each of the numbers 6, 9 and 15.
8. Find the square roots of 100 and 169 by the method of repeated subtraction.
9. (a) Subtract  $4p^2q - 3pq + 5pq^2 - 8p + 7q - 10$  from  $18 - 3p - 11q + 5pq - 2pq^2 + 5p^2q$   
(b) Add:  $7xy + 5yz - 3zx$ ,  $4yz + 9zx - 4y$ ,  $-3xz + 5x - 2xy$
10. Write a Pythagorean triplet whose one member is. (i) 16 (ii) 18

## 5. SCIENCE

Autumn break homework

1. Submit a HERBARIUM –SHEET RECORD FILE OF MEDICINAL PLANTS -

:Following Steps to prepare Herbarium -sheet are:- Step -i) Take a scrap-book

Step-ii) Collect leaves of 20 medicinal plant Step-iii) Dried under notebook

Step-iv) Paste in each page

Step-v) Write below the Scientific name/English name/local name with its important uses.

2. Collect Bio-data ,Photos and Story about your 10 favorite Scientists and prepare an assignment book.

## 6. SOCIAL STUDIES

**PM Shri Kendriya Vidyalaya no -1,Dhanbad  
Autumn Break Holiday Homework**

**Class -8**

**Social Science**

**\*Do all this work in stick file using A4 size paper.**

- Collect pictures of freedom fighters of Indian freedom struggle.
- Collect information and pictures and write short note on **Dandi March/Salt Satyagrah** organised by Mahatma Gandhi .
- Collect some Slogan related to Indian freedom struggle and who coined it. (Example - Karo ya Maro by Mahatma Gandhi)
- Locate all the continent in world map.



- Write an article on **Agriculture** or **Industries** in India.
- Write an article on the great reformer in India.
- Complete the notebook work.
- Revision of October split up syllabus.

**Happy Durga Puja and Dussehra.**

## **7. ARTIFICIAL INTELLIGENCE**

1. Draw Column Chart and Doughnut Chart to show your PT1 marks and Half Yearly.  
Use different components of charts to detail your graph  
(Component like : Name of chart, x-axis title, y-axis title, Legends, etc.)