



# DELHI WORLD PUBLIC SCHOOL

Under the aegis of the Delhi World Foundation, New Delhi

Affiliated to C.B.S.E., New Delhi - Affiliation No. 331180, School Code 66977

## Holiday Homework for Winter Vacation 2024-25

CLASS - VIII	
Subject	Homework
English	<ol style="list-style-type: none"><li>1. Write a leave application for 6 days to your school Principal.</li><li>2. A notice for your classmate about an awareness on spreading the knowledge of Olympiad and other details</li><li>3. An essay on how to stop polluting the environment.</li></ol> <p><b>All in HW copy.</b></p>
Hindi	<ol style="list-style-type: none"><li>1. क्या आपके साथ कभी ऐसा हुआ है कि आपकी किसी बात से कोई नाराज या क्रोधित हो गया हो, उस घटना के बारे में बताइए ऐसा फिर कभी ना हो इसके लिए आपने क्या किया।</li><li>2. आज से लगभग 5000 साल पहले इंसानों के पास ऐसी कोई औजार और मशीन नहीं थी जैसा आप आजकल देखते हैं। उसे जमाने में मिस्र के लोगों ने इतने विशाल पिरामिड और मंदिर कैसे बनाए होंगे विचार करिए और लिखिए।</li><li>3. तुलसी पावस के समय धरी कोकिलन मौन। अब तो दादुर बोलीहैं है हमें पूछीहै कौन। कवि ने जब यह दोहा लिखा होगा उस समय के बारे में अपनी कल्पना से लिखिए।</li><li>4. आप अपनी जीवनी विस्तारपूर्वक कम से कम 120 शब्दों में लिखें।</li></ol> <p><b>सारा कार्य होमवर्क कॉपी में करना है</b></p>
Science	<ol style="list-style-type: none"><li>1. Prepare a working model of periscope.</li><li>2. Draw a well labelled sketch of the human eye in HW copy also colour it.</li><li>3. Draw the diagram of dispersion of light by glass prism in HW copy also colour it.</li><li>4. Write question no. 1 to 8 of Page No. 325 in Science Copy.</li></ol>
Mathematics	<ol style="list-style-type: none"><li>1. Write in details about pythagoras theorem in HW copy.</li><li>2. Write achievements and theories of Ramanujam in HW copy.</li></ol>
Social Science	<ol style="list-style-type: none"><li>1. What was the charter of 1600?</li><li>2. What was subsidiary alliance?</li><li>3. Write a paragraph on James's mill.</li><li>4. Write a paragraph about Birsa Munda and his contribution to society also paste the picture.</li></ol>

5. What details should an FIR include?  
 6. Who is Kiran Bedi? Write few lines about her.

**A. State whether true or false.**

1. New steel cans can be made from recycled steel material. \_\_\_\_\_
2. Ahmedabad is known for its quality woollen cloth all over the world. \_\_\_\_\_
3. Ahmedabad is an ideal place for the textile industry. \_\_\_\_\_
4. Osaka is known as the 'Glasgow of Japan'. \_\_\_\_\_

**B. Match column A with column B.**

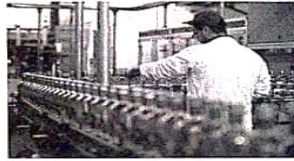
**Column A**

1. Dorabji
2. Pittsburgh
3. Burnpur
4. Hooghli

**Column B**

- a. Industrial hub
- b. West Bengal
- c. Julian Kennedy
- d. TISCO

**C. Identify the pictures.**



1. \_\_\_\_\_  
 \_\_\_\_\_



2. \_\_\_\_\_  
 \_\_\_\_\_



3. \_\_\_\_\_  
 \_\_\_\_\_



4. \_\_\_\_\_  
 \_\_\_\_\_

**D. Answer the following questions in detail.**

1. How did Jamshedpur come into existence?
2. What is Silicon Valley ?
3. What is child labour ?
4. What kind of work do child labourers do?

Computer

1. Define the following operator in python
  - (a) Index operator
  - (b) Slice operator
2. Explain the different types of number systems with suitable example in HW copy.

**All Homework to be done in HW copy.**