



# *John Wesley Convent, Rohtak*

## *Winter Vacation Home Work (2025-26)*

**Class : 4**

Dear Parents

School will remain closed from January 01, 2026 to January 15, 2026 on account of Winter Break. The school will reopen on January 16, 2026.

Wish you all a very  
Prosperous New Year



### **General Instructions:**

- Do your Holidays Homework in a very neat and tidy manner.
- Parent should converse most of the time in English with their wards.
- Do the practice work in separate notebook.
- Kindly do the given assignments along with.
- Take good care of yourself

### **Subject Enrichment Assessment.**

- The revision work given is for the test to be held after vacation. Marks obtained in these tests even will be considered for Subject Enrichment Assessment.
- Parents may help their ward in completing the Holidays Homework.

## **English**

### Revise

- Chapter 8 : The story of Arachne
- Chapter 9: Someday
- Chapter 10: Tribute to Leaves (Poem)
- Chapter 11: The Indian Monsoon: a Friend or a Foe
- Chapter 12: Jadav and the Tree- Place
- Chapter 13: Dozens of Cousins, Trillions of Stars

### Grammar-

- Revise all the Anagrams, Tenses (Present Perfect Tense and Simple Past Tense, Present Continuous tense and past Continuous tense, Simple Future and Future Continuous tense), Conjunctions, Articles, Modals, Prepositions done till date and practise in HHW.

### Project Work

- Word Power (Vocabulary) to be added by reading and finding meanings.
- Make a A-Z Winter Dictionary (A for Airy, B for Blanket, C for Cold...)
- Take print out of the worksheet and solve it.

## Hindi

- प्रतिदिन एक सुलेख व एक मुख्य समाचार अपनी अभ्यास पुस्तिका में लिखें।
- पाठ - 8 ( तोतो - चान का नया स्कूल ) पाठ - 9 ( गुप्त कोड ) पाठ - 10 (पहली बारिश) पाठ - 11( समुद्र - तट का सफ़ाई अभियान) पाठ- 12 (टूटा हुआ तारा) अभ्यास सहित याद कीजिए।
- कक्षा में करवाए गए अनुच्छेद (शीत ऋतु , पेड़ लगाओ जीवन बचाओ) याद कीजिए।
- कक्षा में करवाए गए पर्यायवाची शब्दों को A4 शीट पर लिखिए व याद कीजिए। (अनुक्रमांक 1 से 7).
- कक्षा में करवाए गए मुहावरों को A4 शीट पर लिखिए व याद कीजिए।( अनुक्रमांक 8 से 15)
- लोहड़ी या मकर संक्रांति विषय पर एक सुंदर पोस्टर बनाए।( अनुक्रमांक 16 से 24)

## Maths

1. Revise following chapters in practise notebook and do the attached assignments based on these chapters:

- Chapter -9 Fractions
  - Chapter -10 Decimals
  - Chapter -11 Measurement
  - Chapter -12 Perimeter and Area
2. Write and learn tables up to 20 in your notebook.
3. Winter Nature Walk: Find the information about different types of birds found in India and make a table showing the following information about them:( Write in practice notebook )
- i) Number of species of birds found in India, which are not endangered.
  - ii) Number of species of birds found in India, which are endangered.
  - iii) Find total number of species of birds found in India?
  - iv) Find the difference between the number of species of birds which are not endangered and which are endangered.
  - v) How many schemes has the government launched to save birds in India ?
4. Do the given Assignments / Worksheet in practice notebook. Take a printout of the Worksheet, solve and paste in the Class Work notebook.

## Science

1. Revise the following chapters :

- Chapter - 8 Force and Energy
- Chapter - 9 Weather
- Chapter - 10 Air and Atmosphere
- Chapter - 11 Water and it's Properties
- Chapter - 12 Soil
- Chapter - 13 Pollution

- ❖ Poster Making
- ❖ Exploring Winter: Nature and Sports (R No.1 to 12)
- ❖ Winter Delights: Food and Festivals (R No - 13 onwards)
- ❖ Take the printout of the assignment shared on app and paste it in Fair notebook

## **Social Science :**

A. Revise the following Chapters done in Class:

- Chapter-8 Our Heritage
- Chapter- 9 Some Famous People
- Chapter -10 Climate of India
- Chapter -11 Forests and Wildlife
- Chapter- 12 Water and Soil
- Chapter -13 Minerals and Industries
- Chapter -14 Agriculture

B. Draw your favorite winter food and write 5–6 lines on:

- Name of the food
- In which state or country it is famous ?
- Why do people like to eat it in winter?

C. Make a beautiful chart on Types of Forest (1 -12).

Make a beautiful chart of Seasons of India (13-24)

D. Take the printout of the assignments shared on app and paste it in Fair notebook after completing.

E. Map Work: On an outline map of India locate and label the following:

- Dams and their locations
- Continents and Oceans of the World

## **IT**

1) Learn the following chapters:

- Ch-3(Windows-Customizing and Personalizing)
- Ch-4 (Word-Editing and Formatting)
- Ch-5 (Internet - Surfing and Security)
- Ch-6 (Step -wise thinking )
- Ch-7 (More about Scratch 3)

2) Prepare a presentation (Atleast 3 slides ) on Topic- “My winter favourite sports" with slides on types of sports you love, tools used in that game, the famous player of that game.

- Get printouts (Black and White or coloured)

## **Gk**

1.Revise the following topics:

- States Of India
- Dances of India
- Quiz on Religion
- Books and Authors
- Other Names of Famous People
- Animal Behaviour

2. Paste a picture of:

- A winter food
- A winter dress
- A winter festival on A3 size sheet and label it in one word.

3. Write 15 Current Affairs of January 2026 in fair Notebook

4. Make a good and healthy habit collage on A3 size sheet( Roll No 1 -12)

- Make a chart or hanging on Historical Buildings of India( Roll No 13 -24)

## **Art and Craft**

1. Draw a Ice-skating or snowball fights scene and colour it (On A-4 size sheet)

2. Make a kite and decorate it.

Material required: waste card board and decoration material.

<https://pin.it/68XLla11J>



# John Wesley Convent, Rohtak

(A New Generation International Sr. Sec. School, Affiliated to C.B.S.E.)

Class..... Section.....

Name: \_\_\_\_\_ Roll No.: \_\_\_\_\_ Topic : \_\_\_\_\_

Convert.

1 a. 7 km = \_\_\_\_\_ m

1 b. 1 cm = \_\_\_\_\_ mm

2 a. 10 m = \_\_\_\_\_ cm

2 b. 200 cm = \_\_\_\_\_ m

3 a. 6,000 m = \_\_\_\_\_ km

3 b. 3,000 m = \_\_\_\_\_ km

4 a. 2,000 m = \_\_\_\_\_ km

4 b. 900 cm = \_\_\_\_\_ m

5 a. 60 mm = \_\_\_\_\_ cm

5 b. 700 cm = \_\_\_\_\_ m

6 a. 90 mm = \_\_\_\_\_ cm

6 b. 9,000 m = \_\_\_\_\_ km

7 a. 4,000 m = \_\_\_\_\_ km

7 b. 5,000 m = \_\_\_\_\_ km

8 a. 8,000 m = \_\_\_\_\_ km

8 b. 3 cm = \_\_\_\_\_ mm

9 a. 7 cm = \_\_\_\_\_ mm

9 b. 300 cm = \_\_\_\_\_ m

10 a. 20 mm = \_\_\_\_\_ cm

10 b. 100 mm = \_\_\_\_\_ cm



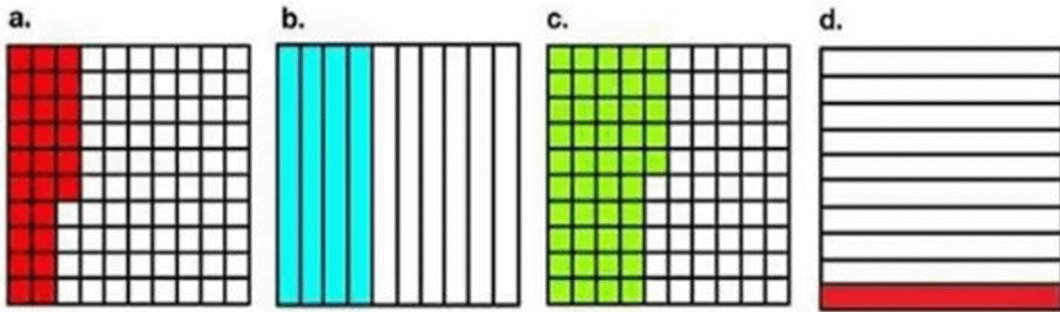
# John Wesley Convent, Rohtak

(A New Generation International Sr. Sec. School, Affiliated to C.B.S.E.)

Class..... Section.....

Name: \_\_\_\_\_ Roll No.: \_\_\_\_\_ Topic : \_\_\_\_\_

1. Write the decimal and the fraction of each shaded part. Also, write the number names.



2. Write in the expanded form.

i) 22.567 \_\_\_\_\_

ii) 4.709 \_\_\_\_\_

3. Write the decimal number for the following.

i) 26.57 \_\_\_\_\_

ii) 32.789 \_\_\_\_\_



# John Wesley Convent, Rohtak

(A New Generation International Sr. Sec. School, Affiliated to C.B.S.E.)

Class..... Section.....

Name: \_\_\_\_\_ Roll No.: \_\_\_\_\_ Topic : \_\_\_\_\_

## A. Multiple Choice Questions

Q1. Pollution means:

- a) Clean surroundings
- b) Dirty surroundings
- c) Fresh air
- d) Healthy water

Q2. Smoke from vehicles causes:

- a) Water pollution
- b) Soil pollution
- c) Air pollution
- d) Noise pollution

Q3. Which of these causes noise pollution?

- a) Birds chirping
- b) Loudspeakers
- c) Wind
- d) Rain

Q4. Throwing waste into rivers causes:

- a) Air pollution
- b) Soil pollution
- c) Water pollution
- d) Noise pollution

Q5. Which of the following helps reduce pollution?

- a) Cutting trees
- b) Planting trees
- c) Burning plastic
- d) Throwing garbage

Q6. Soil is formed from:

- a) Plastic
- b) Paper
- c) Rocks
- d) Water

Q7. Which soil holds more water?

- a) Sandy soil
- b) Clayey soil
- c) Loamy soil
- d) Rocky soil

Q8. Which soil is best for growing plants?

- a) Sandy soil
- b) Clayey soil
- c) Loamy soil
- d) Stony soil

Q9. Washing away of soil is called:

- a) Soil formation
- b) Soil pollution
- c) Soil erosion
- d) Soil mixing

Q10. Which activity causes soil pollution?

- a) Using compost
- b) Throwing plastic waste
- c) Planting trees
- d) Terrace farming

B. Fill in the Blanks

Q11. Dirty air, water and land cause \_\_\_\_\_.

Q12. Loud sounds cause \_\_\_\_\_ pollution.

Q13. Soil helps plants to get water and \_\_\_\_\_.

Q14. The best soil for crops is \_\_\_\_\_ soil.

Q15. Planting trees helps to prevent soil \_\_\_\_\_.

C. True / False

Q16. Pollution is harmful to living beings. (True / False)

Q17. Clayey soil holds very little water. (True / False)

Q18. Noise pollution is caused by loud sounds. (True / False)

Q19. Sandy soil is good for holding water. (True / False)

Q20. Soil erosion washes away the top layer of soil. (True / False)

D. One Word Answer

Q21. What do we call dirty surroundings?

Q22. Name the pollution caused by loud noise.

Q23. What is the washing away of soil called?

Q24. Name the soil that is best for farming.

Q25. Name one natural way to reduce pollution.

E. Name the Following

Q26. Name one cause of air pollution.

Q27. Name one cause of water pollution.

Q28. Name one type of soil.

Q29. Name one way to prevent soil erosion.

Q30. Name one harmful effect of pollution.



# John Wesley Convent, Rohtak

(A New Generation International Sr. Sec. School, Affiliated to C.B.S.E.)

Class..... Section.....

---

Name: \_\_\_\_\_ Roll No.: \_\_\_\_\_ Topic : \_\_\_\_\_

---

A. Multiple Choice Questions :

Q1. Air is a mixture of:

- a) Only oxygen
- b) Only nitrogen
- c) Many gases
- d) Only carbon dioxide

Q2. Which gas is needed for breathing?

- a) Nitrogen
- b) Oxygen
- c) Carbon dioxide
- d) Helium

Q3. Moving air is called:

- a) Breeze
- b) Wind
- c) Storm
- d) Cyclone

Q4. Plants use which gas to make food?

- a) Oxygen
- b) Nitrogen
- c) Carbon dioxide
- d) Helium

Q5. The layer of air around the Earth is called:

- a) Weather
- b) Cloud
- c) Atmosphere
- d) Sky

Q6. Ice is the \_\_\_\_\_ state of water.

- a) Liquid
- b) Solid
- c) Gaseous
- d) Soft

Q7. Water vapour is found in which state?

- a) Solid
- b) Liquid
- c) Gaseous
- d) Hard

Q8. Water takes the shape of the:

- a) Bottle
- b) Cup
- c) Container
- d) Glass

Q9. Which source gives us fresh water?

- a) Sea
- b) Ocean
- c) River
- d) Salt water

Q10. Oxygen helps in:

- a) Freezing
- b) Burning
- c) Melting
- d) Cooling

B. Fill in the Blanks:

Q11. The air around the Earth is called \_\_\_\_\_.

Q12. Plants need \_\_\_\_\_ gas to make food.

Q13. Ice changes into water on \_\_\_\_\_.

Q14. Water has no \_\_\_\_\_ shape.

Q15. \_\_\_\_\_ is needed for breathing.

C. True / False :

Q16. Air occupies space. (True / False)

Q17. Water has a fixed shape. (True / False)

Q18. Wind is moving air. (True / False)

Q19. Ice is a liquid. (True / False)

Q20. Rivers give us fresh water. (True / False)

D. One Word Answer

Q21 What do we call moving air?

Q22 Name the solid form of water.

Q23 Which gas helps in burning?

Q24 What is the gaseous form of water called?



# John Wesley Convent, Rohtak

(A New Generation International Sr. Sec. School, Affiliated to C.B.S.E.)

Class..... Section.....

Name: \_\_\_\_\_ Roll No.: \_\_\_\_\_ Topic : \_\_\_\_\_

## Topic: Agriculture, Oceans, and Continents

### A. Very Short Answer Questions

(Answer in one word or one sentence)

1. What is agriculture?
2. Name any one food crop.
3. Which ocean is the largest in the world?
4. How many continents are there on Earth?
5. Which continent is our country India located in?

### B. Short Answer Questions : (Answer in 2–3 sentences)

1. What are the uses of cotton, sugarcane and oil seeds?
2. Rice and pulses are soaked in water for some time before they are cooked. Why do you think this is done?
3. What is an ocean?
4. Name any four continents of the world.
5. Which continent is known as the White continent? Why?

### C. Fill in the blanks-

1. Agriculture means growing \_\_\_\_\_ and rearing \_\_\_\_\_.
2. Rice and wheat are \_\_\_\_\_ crops.
3. There are \_\_\_\_\_ oceans in the world.
4. Asia is the \_\_\_\_\_ continent in the world.
5. The Indian Ocean is named after \_\_\_\_\_.

### D. Choose the Correct Answer (MCQs)

1. Which of the following is a cash crop?  
a) Rice            b) Wheat            c) Cotton            d) Maize
2. Which is the smallest continent?  
a) Africa  
b) Europe  
c) Australia  
d) Asia
3. Which ocean lies to the south of India?  
a) Pacific Ocean  
b) Atlantic Ocean  
c) Indian Ocean  
d) Arctic Ocean

### E. Match the Following-

Column A.

Column B

- |                       |                  |
|-----------------------|------------------|
| 1. Farmer.            | a) Pacific Ocean |
| 2. Largest ocean.     | b) Agriculture   |
| 3. Growing crops.     | c) Asia          |
| 4. India's continent. | d) Grows food    |



# John Wesley Convent, Rohtak

(A New Generation International Sr. Sec. School, Affiliated to C.B.S.E.)

Class..... Section.....

Name: \_\_\_\_\_ Roll No.: \_\_\_\_\_ Topic : \_\_\_\_\_

Topic: Soil and Water, Minerals

Section A: Fill in the blanks-

1. India and China are in \_\_\_\_\_ Continent.
2. Plants get \_\_\_\_\_ and water from the soil.
3. Water is essential for all \_\_\_\_\_ things.
4. Minerals are found \_\_\_\_\_ the Earth.
5. Coal and iron are examples of \_\_\_\_\_.

Section B: Choose the Correct Answer

1. Which soil is best for growing crops?
  - a) Sandy soil
  - b) Clayey soil
  - c) Loamy soil
2. Which of these is a source of water?
  - a) Mountain
  - b) River
  - c) Soil
3. Which mineral is used to make jewellery?
  - a) Coal
  - b) Gold
  - c) Iron
4. Which soil holds the most water?
  - a) Sandy soil
  - b) Clayey soil
  - c) Loamy soil

## Section C: Match the Following

Column A.

1. Water beneath the surface
2. Black soil.
3. Minerals.
4. Iron.

Column B

- a) Used for making tools
- b) Gold, iron
- c) Holds water
- d) ground water

Section D: Answer the Following (2–3 lines)

1. What is soil?
2. Why is water important for us?
3. What are minerals?
4. Name any two uses of water.

Section E: True or False

1. Soil helps plants to grow.
2. Water is not needed by animals.
3. Minerals are found inside the Earth.
4. Sand can hold a lot of water.