



**PIET SANSKRITI SENIOR SECONDARY SCHOOL  
NFL TOWNSHIP PANIPAT**

**Class 9**

**English**

• **ART INTEGRATED ACTIVITY**

Perform an activity where you will pretend to be in the shoes of a specially abled person, such as either blindfold yourself and take help of the family members to walk around for a while, deafen yourself for a while and make others understand your messages through sign language, hand gestures, etc or can step into the similar sort of activity and have to share experiences in the form of a small PPT/Scrapbook/A write-up.

Also include in your PPT/Scrapbook/A write-up about:

- Famous people or celebrities who are differently abled but have achieved immensely in life.

**2. Prepare a Collage on(A4/A3 sheet):**

- a. Five words which are used in the field of music. (either include words in your collage with some pictures or write 2 lines for each term in a creative form)
- b. Various games which people used to play earlier but are not played anymore in the modern days, you may also take help of your parents to know about those games and also Google them up.

**OR**

- Has your life been different from or similar to that of Kezia when you were a child? Has your perception about your parents changed now? Do you find any change in your parents' behaviour vis-à-vis yours? Who has become more understanding? What steps would you like to take to build a relationship based on understanding? Write 3-4 paragraphs(150-200 words) discussing these issues from your own experience.

• **Prepare a critical review of any one Poem/Play/Writing of any two writers out of the following:-**

- a. Robert Frost
- b. Vikram Seth
- c. Ruskin Bond
- d. W.B. Yeats
- e. William Wordsworth

**Note: Complete your notebooks and revise all the chapters done till now.**

**Hindi**

पाठ - एवरेस्ट मेरी शिखर यात्रा के आधार पर भारत की किन्हीं दो महिलाओं पर परियोजना तैयार कीजिए जिन्होंने जीवन में परिस्थितियां विरुद्ध होते हुए भी एक मुकाम हासिल किया। उनके जीवन को चलचित्र के माध्यम से दर्शाएँ।

जैसे - जोया अग्रवाल

## Maths

1. Revise all the chapters covered(1-6)
2. Do the given assignments in the notebook.
3. Do these activities in your practical file.
  - (i) To construct a square root spiral.
  - (ii) To verify the algebraic identity  $(a+b)^3$
  - (iii) To verify the algebraic identity  $(a-b)^3$

## Science

- 1.Revise Chapter -1,5 and 8.
- 2.Complete your practical files.
- 3.Make a working model on any topic from your curriculum.
- 4.Do the given assignment in your notebook.

## Social Science

### Geography

1. Prepare “My own Atlas” on the following topics:

(i) PHYSICAL MAP 1

(a) Tropic of Cancer (Also locate the states on tropic of cancer)

(b) Standard Meridian

(c) Latitudinal extent and Longitudinal extent

(d) Southernmost point of India

(e) Northernmost point of India

(f) Easternmost point

(g) Westernmost point

(ii) PHYSICAL MAP 2

(a) Neighbouring Countries

(b) Islands

(iii) POLITICAL MAP 1

(a) States with capitals

(b) Union Territories

(iv) POLITICAL MAP 2

(a) States sharing international boundaries

2. Locate and label the following on the physical map of France from the chapter „The French Revolution“ from History:

Bordeaux, Nantes, Paris, Alsace, Normandy, Marseilles, Switzerland

3. Prepare picture book on different types of natural vegetation found in India, detailing its features , types of trees found, wild life and regions. (use only one or two photos for one type of forest)

4. POLITICAL SCIENCE:

Interpret the cartoon on page 109 of Civics text book which says “Are these rights only for adults .....available to children.

5. Prepare a list of safety measures adopted by your school to manage disaster. Also suggest some ways to handle disasters of any kind.

## Computer

Revise chapter -1,2,3,4

1. Draw a diagram to show these components are connected in an ICT System.

- A. Input
- B. Output
- C. CPU

- D. Storage
2. With the help of diagram give the various categories of software.
3. Project on Input and Output devices 4 Each with Images
4. Project on Window 7
- A. Explain Desktop and its Icons with images
- B. Explain taskbar and gadgets and use with steps.
5. Explain Operating system and their types available in market

### Artificial Intelligence

Revise Chapter-1: Artificial Intelligence

Activity:

1. Suppose you want to pursue a career in the field of AI. Prepare your biodata in MS Word that you want to circulate to employers. Highlight the following in your biodata.
  - Technical skills that make you suitable for a career in AI
  - Soft skills that make you suitable for a career in AI
2. Search about Input and Output devices of a Computer system and make a collage (use any app or do art work)

Revise chapter 4: Introduction to Python

Practical File Work: (Write coding on lining sheet and write output on plain side)

1. Write a script to accept the name and address of the user and display it.
2. Write a script to accept five numbers from the user and display their sum.
3. Write a script to accept two numbers from the user and display Remainder.
4. Write a script to find out Simple Interest.
5. Write a script to find the area of a rectangle with values of length and breadth.
6. Write a script for creating a basic calculator that can perform addition, subtraction, multiplication and division.
7. Write a script to find out the Area of Triangle with Base and Height.
8. Write a script to accept the side from the user and display the area and perimeter of the square.
9. To accept hours from the user and display equivalent minutes.

#### **IMPORTANT**

NCERT is running two online courses on DIKSHA for capacity building of students. Courses can be accessed at:

e-Waste management - [https://diksha.gov.in/explore-course/course/do\\_31317226743536025612145](https://diksha.gov.in/explore-course/course/do_31317226743536025612145)

Covid 19: Responsive Behaviour - [https://diksha.gov.in/explore-course/course/do\\_31326644727903027212744](https://diksha.gov.in/explore-course/course/do_31326644727903027212744)

Join the course Courses will be open till July 31, 2021.