

**PM SHRI KENDRIYA VIDYALAYA NFC NAGAR GHATKESAR**  
**SUMMER VACATIONS HOLIDAY HOMEWORK**

Session: 2026-27

Class: VI

**Artificial Intelligence**

**Part A: Quick Concept Check (Answer in 2–3 lines each)**

1. What is Artificial Intelligence?
2. Write two examples of Artificial Intelligence.
3. What is intelligence?

**Part B: AI Around Me (Observation Task)**

Identify 4 real-life examples from your surroundings. For each example, write:

- Name of the system
- What it does
- Is it AI or Automation?
- Why?

**Part C: Understanding AI vs Automation**

1. What is the main difference between AI and Automation?
2. Give one example where AI is used.
3. Give one example where Automation is used.
4. Which is more intelligent: AI or Automation? Why?