



## CHOITHRAM SCHOOLNORTH CAMPUS

### LESSON PLAN-9

SUBJECT - COMPUTER

TOPIC- Evolution of AI

CLASS - IV

### BRIEF DESCRIPTION OF THE CHAPTER:

Students will learn about  
Evolution of AI in the below decade

- ☞ 1950-1960
- ☞ 1961-1970
- ☞ 1971-2000
- ☞ 2000-2010
- ☞ 2010-Present

### LEARNING OBJECTIVES:

While teaching this chapter, make sure that the students are well aware about AI and related topics taught in previous classes. Tell the students what is AI which around us and what is the purpose of this in real life in simple words. Explain the evolution of AI to the students along with their details:

- 1950-1960
- 1961-1970
- 1971-2000
- 2000-2010
- 2010-Present

Define the inventions of all these years along with their inventor to the students and how it changes out lives.

### SPECIFIC OBJECTIVES:

This lesson will enable the students to –

**SP1-** learn how Artificial intelligence has evolved during these years.

- ☞ 1950-1960
- ☞ 1961-1970
- ☞ 1971-2000
- ☞ 2000-2010
- ☞ 2010-Present (U)

**SP2-** learn some of the revolutionary inventions. (U)

**SP3-** discuss few AI enabled devices. (K)

### BEHAVIOURAL OBJECTIVES:

This lesson will enable the students to

**B1-** relate all these inventions to their daily life routine. (U)

**ACTIVITIES – For the better understanding of the topic following activities will be conducted –**

**A1-** Ask the students to create the projects which are based on AI in Pictoblox. (A)

**WRITTEN WORK:**

- After explaining the chapter, let the students do the course book exercises given on Pages 94 and 95 of the main course book as One Touch Learn and Let's Do It. After solving the course book exercises, tell the students to solve Crack the Code activity given on pages 95 and 96 of the main course book.
- Help the students to solve these questions. In Creative Assignment, activity like Hands-On and Fun in Lab given on Page 96 of the main course book will enhance the ability of the students and serve as a Subject Enrichment activity

**ASSESSMENT:**

- To check the understanding of the topic, assessment will be conducted.

**LEARNING OUTCOMES:**

Students will

**L1-** learn how Artificial intelligence has evolved during these years.

☞ 1950-1960

☞ 1961-1970

☞ 1971-2000

☞ 2000-2010

☞ 2010-Present (U)

**L2** – learn some of the revolutionary inventions. (U)

**L3** – able to give examples of AI enabled devices. (K)

**Placement of objective, Instructional Activities and Assessment**

Topic/Duration/ Assessment Topic: Evolution of AI Duration: 3 periods						
	Knowledge	Understanding	Application	Analysis	Synthesis	Evaluation
Objectives	<b>SP3</b>	<b>SP1 SP2 B1</b>	<b>A1</b>			
Instructional Activities	<b>L3</b>	<b>L1 L2</b>				