

SUMMER ASSIGNMENT

SUBJECT : AI

CLASS :VII

Note: Write down the following questions in your AI Notebook. Use colored pencils , neat handwriting and be creative!

Q1. Convert the following Binary numbers to Decimal number.

(i) 1010 (ii) 1111 (iii) 1001

Q2. Convert the following Binary numbers to Octal number.

(i) 1100 (ii) 1001 (iii) 1111

Q3. Convert the following Binary numbers to Hexadecimal number.

(i) 1111 (ii) 1010 (iii) 1100

Q4. Convert the following Decimal number to Binary numbers

(i) 10 (ii) 15 (iii) 9

Q5. Convert the following Decimal number to Octal number

(i) 12 (ii) 15 (iii) 10

Q6. Convert the following Decimal number to Hexadecimal number

(i) 9 (ii) 10 (iii) 12

Q 3 What are the ways for young users to use internet safely. [Write a short paragraph also draw 3 related examples]