ROYAL PUBLIC SCHOOL SECTOR -4

SESSION 2021 -22

Class – IV

Subject –Computer Book:- IT MATTERS

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| **Mon.** | **P. no.** | **Contents** | **Activity** |
| March  April    May  May  June  July  July  Aug.  Sep. /  Oct.  Sep.  Nov.  .  Dec  Jan.  Jan.  Feb. | 1 -15  16-29  30-42  43-53  54-78  79-94  95-112  113-123  124-137 | * Introduction of the computer system * Chapter – 1 The computer system * Input Device- Keyboard, mouse, scanner, microphone, joystick, light pen, touchpad, web camera, Touchscreen * Processing Device * Output Device – Monitor, printer, 3D Printer, speaker or Headphone, Plotter, Multimedia Projector. * Storage Device – Primary memory, Secondary memory, Software * Chapter -2 Window 7 Basics * Knowing windows 7 * Features of windows 7 * The Desktop, desktop background, Taskbar, Icon * The start menu, help and support, control panel, shutdown search programs and files. * What is shortcut? * The context menu * Opening a program- using the start menu, using the desktop icon, using the taskbar icon * What is a File? – creating a file * What is a folder? - Creating a folder. * Renaming a file /folder, selecting multiple files or folder. * Chapter -3 Editing in word 2010 * Word 2010 features * Opening an existing document * Entering text * Selecting text * Deleting text * Copying text * Moving text * Check spelling and grammar errors * Know more about a word   **1st UNIT TEST START**   * Chapter -4 Basic formatting in word 2010 * Formatting text * Mini tool bar * Changing the text case * Applying text styles * Adding borders * Changing text alignment * Creating a bulleted list * Creating a numbered list * Sorting text * Adding a drop cap * Chapter -5 Logo Advanced * Starting MSWLogo * Recalling basic logo commands * The Logo pen – pen up, pendown , pen eraser, penpoint * Print command, repeat command * Calculations in Logo * Logo procedure * Filling colour in a shape     **HALF YEARLY EXAM**   * Chapter -6 Learning scratch * What is scratch? * The scratch interface * What is a sprite? * Creating a New project * Saving a project * Closing scratch * Opening a scratch projects * Writing a simple script in scratch * Changing the backdrop * Chapter -7 Introduction to power point 2010 * What is a presentation? * Uses of power point * Creating a New presentation * Applying a theme * Working with slides * Saving a presentation * Opening a presentation * Closing a presentation * Viewing a slide show * Exiting power point 2010 * Chapter -8 More on internet * Internet and its uses * Advantage/ Disadvantage of the internet * Basic internet requirements * Web browser * Search engine * Chapter -9 Introduction to multimedia * What is multimedia? * Uses of multimedia * Multimedia requirements * Using a multimedia player * Games * Multimedia in education   **REVISION & FINAL EXAM** | * Make a model of mouse, CUP, Monitor, Key board or Speaker and write five line on it after that speak that thing in group when join you in class. * Make a file about what is the different between file and folder? After that speak that thing in group when join you in class. * Make a file about what is the features of 2010? * Write down the steps how you will coping text? * Make a file about   What is the use of Mini tool bar?  What is text alignment?   * Make a chart about all Logo command which I taught you in this chapter. * Make a file about what is the different between sprite and script? * Make a file about * What is a presentation? * What is the uses of power point? * Make a file about   What is internet?  What is the advantage and disadvantage of the internet?   * Make a file about What is multimedia? |

BLUE PRINT

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| **Sl. No**  **1**  **2**  **3**  **4**  **5**  **6**  **7**  **8**  **9** | **Type of questions**  **M .C.Q**  **Fill in the blanks**  **True & false**  **Matching**  **Define**  **Write the full form**  **One word answer**  **Answer the following questions**  **Draw the figure** | **Full marks = 50**  **10 x1 =10**  **6x1=6**  **6x1=6**  **6 x1/2=3**  **2x1 ½=3**  **4x1/2=2**  **6x1=6**  **3x3=9**  **5** |

ROYAL PUBLIC SCHOOL SECTOR -4

SESSION 2021 -22

Class – IV

Subject –G.K Book:- KNOWLEDGE ZONE

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| **Mon.** | **P. no.** | **Contents** | **Activity** |
| March  April    April  May  June  July  July  Aug.  Sep. /  Oct.  Sep.  Nov.  .  Dec. -  Jan.  Feb. | 5 -11  12-24  25-31  32-39  40-50  52-60  61-68  70-79 | * Unit-1 Me and my body & Unit 2 India and the world * Chapter – 1 Introduce Yourself * Chapter -2 Human Body * Chapter -3 Human Body Quiz * Chapter -4 Household Medicines Helpful for Human Body * Chapter-5 Crossword on Health * Chapter -6 I Wonder Why…… * Chapter -7 India * Chapter-8 Indian States and UTs * Chapter -9 India’s Firsts * Chapter -10 Famous Indians * Chapter -11 Knowing Our Country * Chapter -12 Festivals of India * Chapter -13 Dances of India * Chapter -14 Famous Indian Musicians * Chapter -15 Indian sobriquets * Chapter -16 Holy Sites of the world * Chapter -17 World: Flags and Currencies * Chapter – 18 Continents of the World * Unit-13 Nature’s Gifts & Unit 4 Plant kingdom * Chapter -19 Wonders of nature * Chapter -20 Underwater world * Chapter -21 Oceans and Mountains * Chapter –22Wonderful earth * Chapter -23 Beyond the earth * Chapter -24 Protect the Earth * Chapter -25 Greeny’s Wise Words * Chapter -26 Plants * Chapter -27 Fruits and Vegetables * Chapter -28 Wonderful Trees * Chapter -29 Where do Plants Grow? * Chapter -30 Plant Quiz * Chapter -31 Crossword on plants   **1st UNIT TEST START**   * Unit-5 Animal Kingdom & * Chapter -32 Animals * Chapter –33 Endangered animals * Chapter -34 Uncommon Animals * Chapter -35 Birds * Chapter -36 Dinosaurs and the Jurassic age * Chapter -37 Kinds of animals * Chapter -38 Amazing animals * Chapter – 39 Extinct animals * Chapter -40 Insects * Unit 6 Monuments & Unit-7 Games & Sports * Chapter – 41 Our Monuments * Chapter – 42 Man – made wonders * Chapter -43 World Superlatives * Chapter -44 National Sports * Chapter -45 Mixed Sports Quiz * Chapter -46 Games and Cups * Chapter -47 Football * Chapter -48 More about football   **HALF YEARLY EXAM**   * Unit 8 Science and technology , Unit-9 The solar system & Unit-10 Weather and seasons * Chapter -49 Scientific instruments * Chapter -50 Inventions and Explorations * Chapter -51 Computer world * Chapter -52 Mixed Bag * Chapter – 53 Greeny’s Wise Words * Chapter -54 Solar system * Chapter -55 Weather * Unit 11 Transport , Unit-12 Art and Literature & Unit-13 Logical Thinking * Chapter -56 Transport * Chapter -57 super Hero Characters * Chapter -58 Books and authors * Chapter -59 Characters in Children Books * Chapter -60 Compound Words * Chapter -61 Phrases * Chapter -62 Think Logically * Chapter -63 Mental Math   **REVISION & FINAL EXAM** | * Use one hanging board write down there, your introduction and speak those thing on front of online class. * Make a chart about flags and their currencies. * Draw a Earth in chart paper and write ten line on it. |