ROYAL PUBLIC SCHOOL SECTOR -4

SESSION 2021 -22

Class – IV

Subject –Computer Book:- IT MATTERS

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| **Mon.** | **P. no.** | **Contents** | **Activity** |
| MarchApril May May JuneJulyJulyAug.Sep. /Oct.Sep.Nov..Dec Jan. Jan.Feb. | 1 -1516-2930-4243-5354-7879-9495-112113-123124-137 | * 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?
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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** |
| MarchApril April May JuneJulyJulyAug.Sep. /Oct.Sep.Nov..Dec. -Jan. Feb. | 5 -1112-2425-3132-3940-5052-6061-6870-79 | * 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.
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