# **DETAILED PLANNER OF ICT**

# CLASS: III CYCLE: 2<sup>nd</sup>

## <u>AUGUST</u>

| CLASSES<br>REQUIRED   | 12 (Theory =4 Practical=8)                             |
|-----------------------|--|
| TOPIC                 | Ms Excel   |
| CONCEPT &             | Starting MS Excel, Difference between Workbook and     |
| SKILLS                | Worksheet, Entering data in Excel.                     |
|                       | Use of SUM option (using Auto Sum), Saving a Work book |
|                       | Inserting Charts in a spreadsheet.                     |
|                       | Formatting in Chart, Saving a worksheet, Printing a    |
|                       | worksheet.   |
|                       |  |
| LEARNING<br>OUTCOMES  | Students are able to:-                                 |
|                       | Start MS Excel.  |
|                       | Know the difference between Workbook & Worksheet.      |
|                       | Enter data in a spreadsheet.                           |
|                       | Use SUM option (using Auto Sum)                        |
|                       | Save a Work book.                                      |
|                       | Insert & format Charts in a spreadsheet.               |
|                       | Save & Print a worksheet.                              |
|                       |  |
| INSTRUCTIONAL TOOLS & | Tools required:-                                       |
| REFERENCES            | Computer   |
|                       | Projector  |
|                       |  |
|                       | References reqd:-                                      |
|                       | Websites related to the topic.                         |
|                       |  |
|                       |  |

| PEDAGOGY                               | The teacher will explain the commands theoretically by making use of lecture method. She will make the commands more comprehendible by making use of project method. She will make use of projector to explain the commands practically making sure that the students follow her properly and giving individual attention to all of them. |
|--|---|
| ACTIVITY /<br>ASSIGNMENT /<br>RESEARCH | Type in the following spreadsheet, and format it to look like the sample below. Instructions:  1) Type in all text and numbers shown in the spreadsheet below.  |
|  | 1) Type in all text and numbers shown in the spreadsheet below.   |
|  | 2) Center the spreadsheet heading 'Sales And Produce Department' across the spreadsheet.  |
|  | 4) Format all text as displayed in the sample below.  |
|  | 5) Calculate total for each fruit in a month.   |
|  | Sales And Produce Department  |
| ASSESSMENT                             | Child will be assessed on the basis of following parameters:-   |
|  | 1.Efficiency in handling IT equipments and gadgets.   |
|  | 2.Step by step approach in solving a problem  |
|  | 3. Ability to apply theoretical knowledge into practical usage.   |
|  | 4 Helpful, guides and facilitates others.   |
|  | 5.Keen observer & ability to make decisions.  |
|  | 6.Innovative in ideas.  |
|  | 7.Adheres to ethical norms of using technology.   |
|  |   |

| SYLLABUS FOR<br>FORMATIVE &<br>SUMMATIVE<br>ASSESSMENT |  |  |
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#### **SEPTEMBER**

| CLASSES<br>REQUIRED                    | 12 (Theory =4 Practical=8)  |
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| TOPIC                                  | Ms Powerpoint   |
| CONCEPT & SKILLS                       | Starting MS PowerPoint, Selecting a blank Presentation. Using design templates and Slide layouts. Adding Text, Creating a presentation, Saving a presentation. Opening a saved presentation, Exiting a Presentation.  |
| LEARNING<br>OUTCOMES                   | Students are able to:-  > Start MS PowerPoint.  > Create presentations in it.  > Use design templates and Slide layouts.  > Save & Exit a Presentation.   |
| INSTRUCTIONAL<br>TOOLS &<br>REFERENCES | Tools required:- Computer Projector  References reqd:-  |
|  | Websites related to the topic.  |
| PEDAGOGY                               | The teacher will explain the commands theoretically by making use of lecture method. She will make the commands more comprehendible by making use of project method. She will make use of projector to explain the commands practically making sure that the students follow her properly and giving individual attention to all of them. |

| ACTIVITY /     | Create a presentation on "Teachers day" as per following             |
|----------------|--|
| ASSIGNMENT/    | instructions:  |
| RESEARCH       | Your first slide should be Title only, Second slide as Title slide & |
|                | third slide as Blank slide. Use blank slide to insert pictures. Set  |
|                | slide design of each slide as "Maple". Save your presentation.       |
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| ASSESSMENT     | Child will be assessed on the basis of following parameters:-        |
|                |  |
|                | 1.Efficiency in handling IT equipments and gadgets.                  |
|                | 2.Step by step approach in solving a problem                         |
|                | 3. Ability to apply theoretical knowledge into practical usage.      |
|                | 4 Helpful, guides and facilitates others.                            |
|                |  |
|                | 5.Keen observer & ability to make decisions.                         |
|                | 6.Innovative in ideas.   |
|                | 7.Adheres to ethical norms of using technology.                      |
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| SYLLABUS FOR   |  |
| FORMATIVE &    |  |
| SUMMATIVE      |  |
| ASSESSMENT     |  |
| / COLOCITILITY |  |

## **OCTOBER**

| CLASSES<br>REQUIRED                    | 12 (Theory =4 Practical=8)  |
|--|---|
| TOPIC                                  | Ms powerpoint   |
| CONCEPT & SKILLS                       | Slide views: Normal View, Slide Sorter View, Outline View, Notespage and slideshow. Working With Word Art and Auto Shapes, use of textbox, use of Shadow effects.   |
| LEARNING<br>OUTCOMES                   | Students are able to:- Use various Slide views like Normal View, Slide Sorter View, Outline View, Notespage and slideshow. Work with Word Art and Auto Shapes, use textbox & various shadow effects.  |
| INSTRUCTIONAL<br>TOOLS &<br>REFERENCES | Tools required:- Computer Projector  References reqd:- Websites related to the topic.   |
| PEDAGOGY                               | The teacher will explain the commands theoretically by making use of lecture method. She will make the commands more comprehendible by making use of project method. She will make use of projector to explain the commands practically making sure that the students follow her properly and giving individual attention to all of them. |

| A CTIVITY /           | 0  |
|-----------------------|--|
| ACTIVITY /            | Create a presentation on "Computer & its main parts" as per  |
| ASSIGNMENT / RESEARCH | following instructions:  |
| RESEARCH              | Your first slide should be Title only, make use of wordart to type   |
|                       | Title, Second slide as Title slide & third slide as Blank slide. Use blank slide to insert autoshapes. Save your presentation. |
|                       | blank slide to insert autosnapes. Save your presentation.  |
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| ASSESSMENT            | Child will be appeared on the basis of following parameters:   |
| ASSESSIVIENT          | Child will be assessed on the basis of following parameters:-  |
|                       | 1.Efficiency in handling IT equipments and gadgets.  |
|                       | 1.Emoiency in nanding in equipments and gaugets.   |
|                       | 2.Step by step approach in solving a problem   |
|                       |  |
|                       | 3. Ability to apply theoretical knowledge into practical usage.  |
|                       |  |
|                       | 4 Helpful, guides and facilitates others.  |
|                       | 5.Keen observer & ability to make decisions.   |
|                       | 3. Rech observer & ability to make decisions.  |
|                       | 6.Innovative in ideas.   |
|                       |  |
|                       | 7.Adheres to ethical norms of using technology.  |
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| SYLLABUS FOR          |  |
| FORMATIVE &           |  |
| SUMMATIVE             |  |
| ASSESSMENT            |  |
|                       |  |

#### **NOVEMBER**

| CLASSES<br>REQUIRED                    | 12 (Theory =4 Practical=8)  |
|--|---|
| TOPIC                                  | Ms powerpoint   |
| CONCEPT & SKILLS                       | Changing colour scheme, Changing Back ground colour, using fill effects. Using slide animation and slide transitions.   |
| LEARNING<br>OUTCOMES                   | Students are able to:- Change colour scheme & Background. Use various fill effects. Use slide animation and slide transitions.  |
| INSTRUCTIONAL<br>TOOLS &<br>REFERENCES | Tools required:- Computer Projector  References reqd:- Websites related to the topic.   |
| PEDAGOGY                               | The teacher will explain the commands theoretically by making use of lecture method. She will make the commands more comprehendible by making use of project method. She will make use of projector to explain the commands practically making sure that the students follow her properly and giving individual attention to all of them. |

| ACTIVITY / ASSIGNMENT / RESEARCH              | Create a presentation on "Children's Day" as per following instructions: Your first slide should be Title only, Second slide as Title slide & third slide as Blank slide. Use blank slide to insert pictures. Set slide design of each slide as "Maple" & change its background color. Set any transition effect & timing as 5 sec. Save your presentation.   |
|---|---|
| ASSESSMENT                                    | Child will be assessed on the basis of following parameters:-  1.Efficiency in handling IT equipments and gadgets.  2.Step by step approach in solving a problem  3. Ability to apply theoretical knowledge into practical usage.  4 Helpful, guides and facilitates others.  5.Keen observer & ability to make decisions.  6.Innovative in ideas.  7.Adheres to ethical norms of using technology. |
| SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT |   |