**DEPARTMENT OF EDUCATION**

**Shyama Prasad Mukherji College**

**Teaching Plan (July - December, 2022)**

**Course and Year: B.El.Ed IV year**

**Paper: Lesson Planning Mathematics**

**Faculty: Dr. Pushpa Kumari**

**No. of Classes** (per week)**: 01**

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| **Teaching Plan** | |
| **MONTH: JULY** | |
| **July: Week-wise Plan** | **TOPICS/ UNITS** (with details) |
| **3rd Week** | Orientation to unit and lesson planning. Discussion on its purpose and importance for teacher. |
| **4th Week** | Looking at few previous years’ examples to develop deeper insights on structure and format of plan. |
| **MONTH: AUGUST** | |
| **August: Week-wise Plan** | **TOPICS/ UNITS** (with details) |
| **1st Week** | Exploration of relevant resources that can be used alongside these mathematics plans. |
| **2nd Week** | Exploration of relevant resources that can be used alongside these mathematics plans-continued. |
| **3rd Week** | Working on development of mathematics plans for specific grades and a chosen unit/ theme-continued. |
| **4th and 5th Week** | Working on development of mathematics plans for specific grades and a chosen unit/ theme. |
| **MONTH: SEPTEMBER** | |
| **September: Week-wise Plan** | **TOPICS/ UNITS** (with details) |
| **1st Week** | Working on development of mathematics plans for specific grades and a chosen unit/ theme-continued. |
| **2nd Week** | Trying out these plans among the peer groups in classroom. Having feedback session after trial of each thematic plan. |
| **3rd Week** | Trying out these plans among the peer groups in classroom. Having feedback session after trial of each thematic plan-Continued. |
| **4th Week** | Trying out these plans among the peer groups in classroom. Having feedback session after trial of each thematic plan – Continued. |
| **5th Week** | Trying out these plans among the peer groups in classroom. Having feedback session after trial of each thematic plan – Continued. |
| **MONTH: OCTOBER** | |
| **October: Week-wise Plan** | **TOPICS/ UNITS** (with details) |
| **1st Week** | Working on development of mathematics plans for teaching in school during internship. |
| **2nd Week** | **Mid-Semester Break** |
| **3rd Week** | Working on development of mathematics plans for teaching in school during internship. |
| **4th Week** | Working on development of mathematics plans for teaching in school during internship. |
| **5th Week** | Working on development of mathematics plans for teaching in school during internship. |
| **MONTH: NOVEMBER** | |
| **1st Week** | Working on development of mathematics plans for teaching in school during internship. |
| **2nd Week** | Working on development of mathematics plans for teaching in school during internship. |
| **3rd Week** | **Dispersal of classes** |
| **4th Week** | **University Semester Examination/ Internal Examination** |
| **MONTH: DECEMBER** | |
| **December: Week-wise Plan** |  |
| **1st – 2nd Week** | **University Semester Examination/ Internal Examination** |
| **3rd -4th Week** | **Winter Break** |

**Plan of assessment**

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| **S no.** | **Topic of assessment task** | **Month of assessment task** | **Marks assigned** |
|  | Presentation of the mathematics plans among their peer group. | September | Non-evaluative |

**E-Resources:**

* NCERT Website <https://ncert.nic.in/>
* <https://www.teacher.org/lesson-plans/math/>

To discuss lesson plan samples

* <https://www.twinkl.co.uk/>

To analyze resources available for teachers

* <https://www.eklavya.in/past-work-top/programmes-past-top/prashika-activities/173-khushi-khushi>
* <https://egyankosh.ac.in/youtubevideo.jsp?src=0aWHB9W33Fc&title=Unit%20Planning>

Video on Unit planning

* <https://egyankosh.ac.in/youtubevideo.jsp?src=7xvB70MmmNI&title=5-E%20Approach%20of%20Lesson%20Planning>

Video on Lesson planning

* Website ‘Toys from Trash’ <http://www.arvindguptatoys.com/toys.html>