

TRAINING PROGRAM SCHEDULE

MATHEMATICS- PRIMARY LEVEL

NO. OF DAYS 03

TIME 9:30AM-5:30PM

Learning Outcomes:

Participants will be able to:

- describe the aims of the new curriculum and need for the paradigm shift
- explain salient features and key components of the curriculum
- plan and transact lessons using appropriate pedagogical processes
- undertake their own self-reflection about the sessions.

DAY 1

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| SESSION 1 | 9:00 - 9:30 am | <ul style="list-style-type: none">• Registration |
| | 9:30-10:00am | <ul style="list-style-type: none">• About the programme• Ice Breakers |
| | 10:00-10:30 am | <ul style="list-style-type: none">• Need and scope of the CISCE Curriculum |
| TEA BREAK | | |
| SESSION 2 | 10.45-12:00pm | <ul style="list-style-type: none">• Aims of the CISCE Curriculum• Salient Features of CISCE Curriculum |
| | 12:00-1:00 pm | <ul style="list-style-type: none">• Major Components of the CISCE Curriculum |
| LUNCH | | |
| SESSION 3 | 1:30-2:30 pm | <ul style="list-style-type: none">• Mathematics Curriculum: Overview, Features and Goals of Teaching and Learning of Mathematics |
| | 2:30-3:30 pm | <ul style="list-style-type: none">• Pre- number concept, Development of Number Sense, introduction to zero, place value• Presentation and discussion on Exemplar-I |
| TEA BREAK | | |
| SESSION 4 | 3:45 – 5:30 pm | <ul style="list-style-type: none">• Discussion on Approaches to Assessment• Recording and Reporting |

HOME ASSIGNMENT – I

Development of contextual exemplars integrating assessment on different themes from different classes.

DAY 2

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| SESSION 1 | 9:30 a.m.- 11:00 am | <ul style="list-style-type: none">• Development of Spatial Understanding |
| TEA BREAK | | |
| SESSION 2 | 11:15 am-12:15pm | <ul style="list-style-type: none">• Development of idea of Fractions and Decimals |
| | 12:15-1:00pm | <ul style="list-style-type: none">• Development of Number Operations (Addition & Subtraction) |
| LUNCH | | |
| SESSION 3 | 1:30 - 2:30 pm | <ul style="list-style-type: none">• Development of Number Operations (Multiplication & Division) |
| | 2:30-3:30 pm | <ul style="list-style-type: none">• Estimation and Measurement• Finalisation of exemplars and submission to Coordinator |
| TEA BREAK | | |
| SESSION 4 | 3:45-5:30 pm | <ul style="list-style-type: none">• Development of Data Handling• Estimation and Measurement including perimeter and area |

HOME ASSIGNMENT – II

DAY 3

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| SESSION 1 | 9:30-10.00 am | <ul style="list-style-type: none">• Presentation and discussion on home assignments |
| | 10.00 -10:30 am | <ul style="list-style-type: none">• Geometry-Idea about basic shapes |
| TEA BREAK | | |
| SESSION 2 | 10:45 am-11:45 am | <ul style="list-style-type: none">• Discussion of Exemplar - II and preparing more exemplars |
| | 11:45 - 1:00 pm | <ul style="list-style-type: none">• Preparation of exemplars (Group work) |
| LUNCH | | |
| SESSION 3 | 1.30 - 3:00 pm | <ul style="list-style-type: none">• Preparation of exemplars (Group work) <i>Contd.</i> |
| TEA BREAK | | |
| SESSION 4 | 3:00 to 4:30 pm | <ul style="list-style-type: none">• Discussion on exemplars |
| | 4:30 to 5:00 pm | <ul style="list-style-type: none">• Programme evaluation and Feedback |