

## **Delegate booklet**

**International AS/A Level Mathematics 9709**

**Extension level (two day)**

## Aims and objectives

The aim of this course is to explore and understand:

- the syllabus requirements
- different teaching strategies
- schemes of work
- the assessment process
- the use of assessment documents to inform teaching

and to provide a forum to share good practice

## Agenda

### Day 1

Session number	Timings	Session title
1	09.00 to 09.15	Welcome and introduction
2	09.15 to 10.00	Review of the syllabus
3	10.00 to 10.30	Identifying underpinning knowledge
Break	10.30 to 10.50	
3 continued	10.50 to 12.30	Initial assessment and closing the loop
Lunch	12.30 to 13.30	
4	13.30 to 14.30	Teaching approaches
Break	14.30 to 14.50	
4 continued	14.50 to 16.30	Sharing teaching approaches
Prep for day 2	16.30 to 16.50	Appropriate challenge
Close	16.50 to 17.00	

### Day 2

Session number	Timings	Session title
1	09.00 to 09.10	Welcome back
2	09.10 to 10.00	Appropriate challenge
Break	10.00 to 10.20	
3	10.20 to 12.20	The assessment
Lunch	12.20 to 13.20	
3 continued	13.20 to 14.00	Using past assessment materials
4	14.00 to 14.40	Schemes of work
Break	14.40 to 15.00	
5	15.00 to 15.40	Planning lessons
6	15.40 to 15.50	Preparing learners for assessment
Close	15.50 to 16.00	

## **List of additional materials included in pack**

Syllabus for 9709 AS/A Level Mathematics

Example of an initial assessment

Learner checklist

Teacher checklist

Summary of teaching approaches

List of recommended resources

Question paper for 9709 A Level Mathematics Paper 32 for exam series Summer 2015

Question paper for 9709 AS/A Level Mathematics Paper 63 for exam series Summer 2015

Question paper for 9709 AS/A Level Mathematics Paper 42 for exam series Summer 2015

Mark scheme for 9709 A Level Mathematics Paper 32 for exam series Summer 2015

Mark scheme for 9709 AS/A Level Mathematics Paper 63 for exam series Summer 2015

Mark scheme for 9709 AS/A Level Mathematics Paper 42 for exam series Summer 2015

Principal examiners report for 9709 AS/A Level Mathematics Paper 12 for exam series Summer 2015

Exemplar student responses for 9709 A Level Mathematics Paper 32 for exam series Summer 2015

Exemplar student responses for 9709 AS/A Level Mathematics Paper 63 for exam series Summer 2015

Exemplar student responses for 9709 AS/A Level Mathematics Paper 42 for exam series Summer 2015

Example lesson plan

Lesson plan template

Example section of Scheme of Work

Scheme of Work template

You will be provided with other materials during the course of the training.