



**CAMBRIDGE
LOWER SECONDARY
PROGRAMME
(CLSP)**

CAMBRIDGE ASSESSMENT INTERNATIONAL EDUCATION



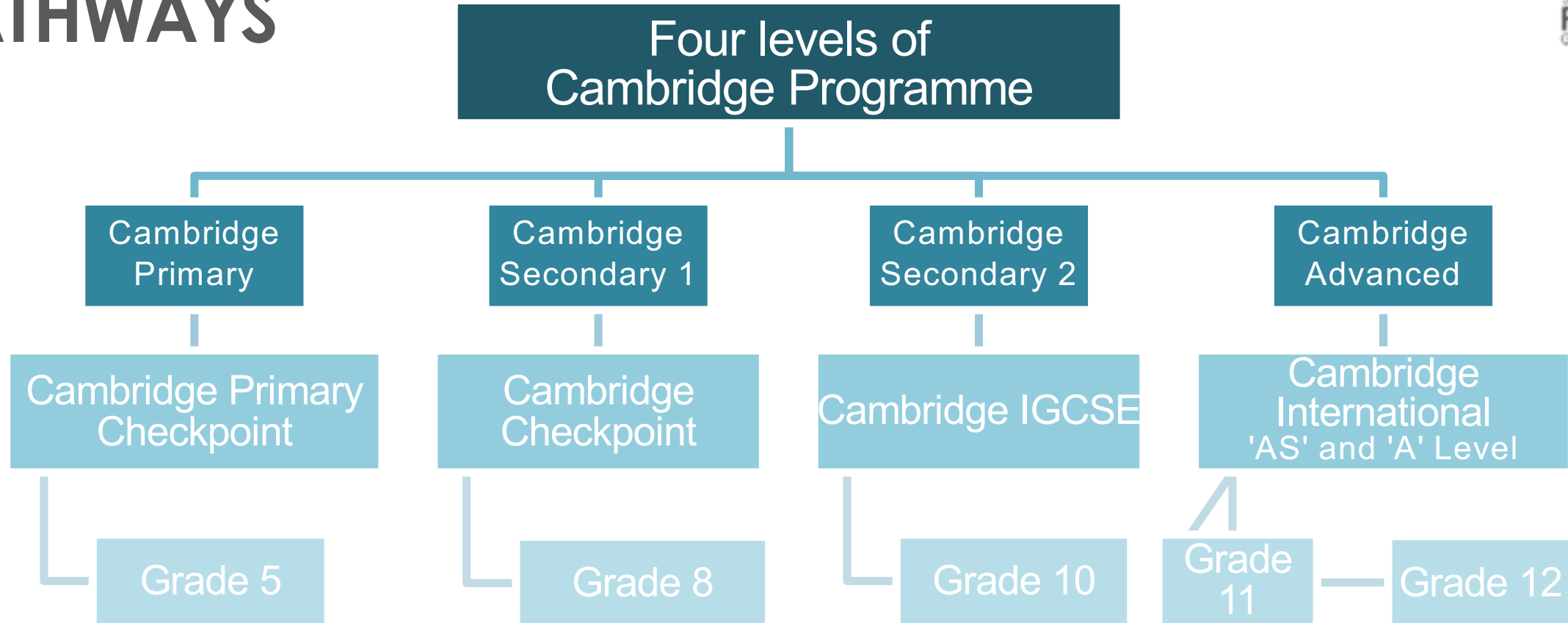
Nearly a million students in
over 10,000 Cambridge
schools in 160 countries

A 150-year history
of providing
international
exams.

Part of the
University of
Cambridge



CAMBRIDGE PATHWAYS



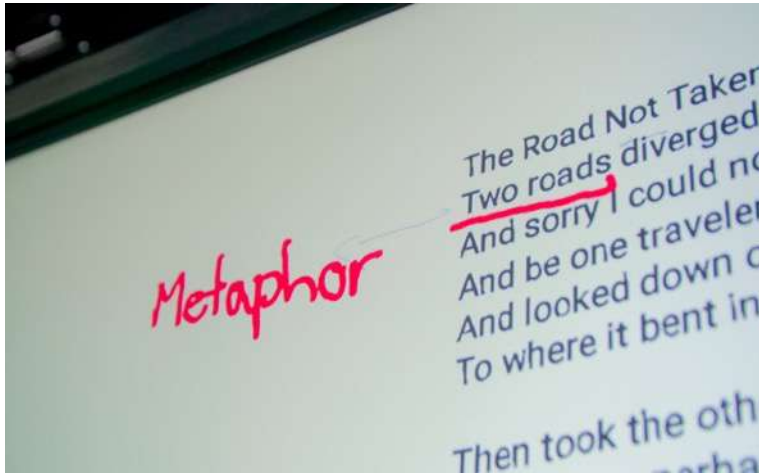
External Assessment
will be conducted by CIE

CAMBRIDGE LOWER SECONDARY PROGRAMME (CLSP)



CAMBRIDGE LOWER SECONDARY PROGRAMME (CLSP)

Builds skills, knowledge and understanding in:



ENGLISH



MATHEMATICS



SCIENCE

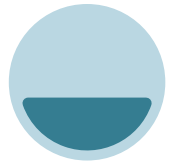
IN FUTURE: GIS will explore offering Global Perspectives and ICT

CAMBRIDGE LOWER SECONDARY PROGRAMME (CLSP) ENGLISH 1111



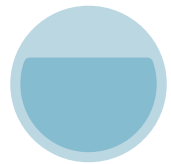
The curriculum is presented in five content areas or 'strands'

CAMBRIDGE LOWER SECONDARY PROGRAMME (CLSP) ENGLISH 1112



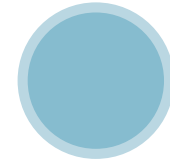
Numbers

Integers, powers, roots
Fractions, decimals,
percentages
Calculation
Place value, rounding



Algebra

Expressions, Equations,
Formulae
Sequences, functions, graphs

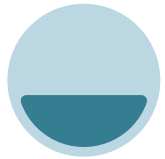


Geometry

Shapes and geometric
reasoning
Position and movement

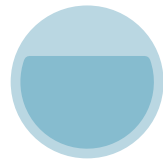
The curriculum is presented in six content areas or 'strands'

CAMBRIDGE LOWER SECONDARY PROGRAMME (CLSP) MATHS 1112



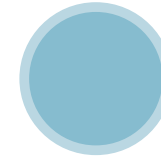
Measure

Length, Mass, Capacity
Times, Rates of Changes
Area, Parameters, Volume



Handling Data

Planning, collecting
Processing, presenting
Interpreting, discussing
Probability



Problem Solving

Use of techniques and skills
Use of understanding and strategies

The curriculum is presented in six content areas or 'strands'

CAMBRIDGE LOWER SECONDARY PROGRAMME (CLSP) SCIENCE 1113



Scientific Inquiry

- Ideating; Investigating; Obtaining and presenting evidence; Considering evidence and approach

Biology

- Plants; Human Organisms; Cells; Living things in their environment; Variation and classification

Chemistry

- States of matter; Material properties; Material changes

Physics

- Force; Energy; Motion

The curriculum is presented in four content areas or 'strands'

CAMBRIDGE LOWER SECONDARY PROGRAMME (CLSP) ASSESSMENT

- Uses internationally benchmarked tests
- Helps assess learner performance and report progress
- Gives learners, parents extra trust in the feedback they receive

Two Assessment Options

Progression Tests
Marked by School

Primary
Checkpoint
Marked by
Cambridge
Examiners

CAMBRIDGE LOWER SECONDARY PROGRAMME (CLSP) PROGRESSION TESTS



Enable learning to be assessed each year

Enable teachers to give structured feedback to learners, parents

Enable teachers to compare strengths, weaknesses of individuals, groups

Marked by teachers in school

Come with clear guidance, standards, marking schemes

Provide valid internal assessment of knowledge, skills and understanding in English, Mathematics and Science. The tests:

CAMBRIDGE LOWER SECONDARY PROGRAMME (CLSP) ASSESSMENT INTERVAL



Term I			Term II		
Cyclic Test 1	Cyclic Test 2	Semester 1 Exam	Cyclic Test 3	Cyclic Test 4	Semester 2 Exam
10%	10%	80%	10%	10%	80%

RESOURCES

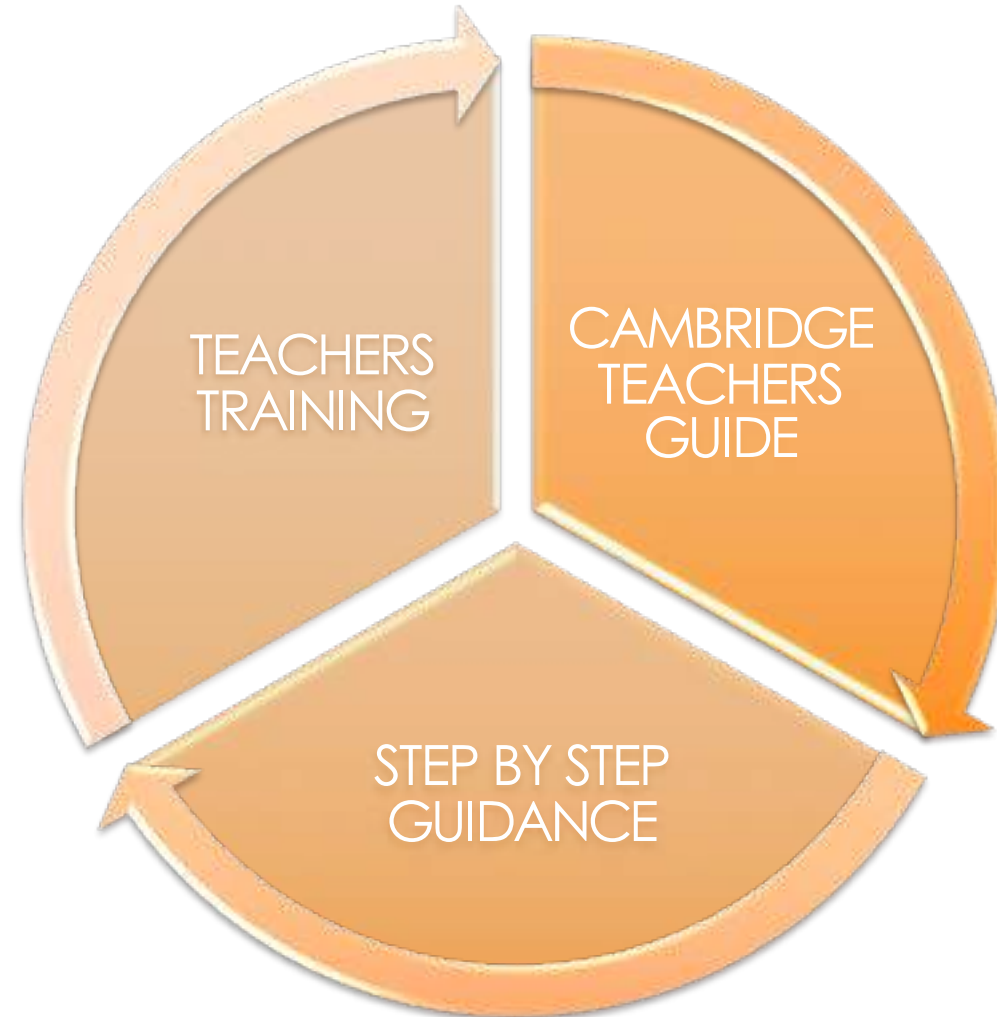


Work with third party publishers to produce high quality resources to support the frameworks

- ✓ Aligned with Cambridge Primary curriculum framework
- ✓ Appropriate focus on knowledge and skills
- ✓ Truly international
- ✓ Promotes effective teaching and learning



RESOURCES LOWER SECONDARY TEACHER SKILLS



CAMBRIDGE PATHWAYS



RESOURCES TEACHING MATERIALS

Teachers Guides

Bring together schemes of work, sample lesson plans, planning and implementing guides

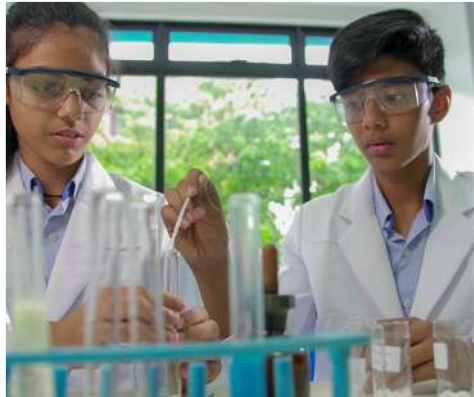
Support Materials

Include resources endorsed and recommended by Cambridge, & suggested by teachers

Textbooks

Endorsed by Cambridge as well as other suggested materials prepared by leading educational publishers.

RESOURCES INFRASTRUCTURE



Science Lab



Language Room

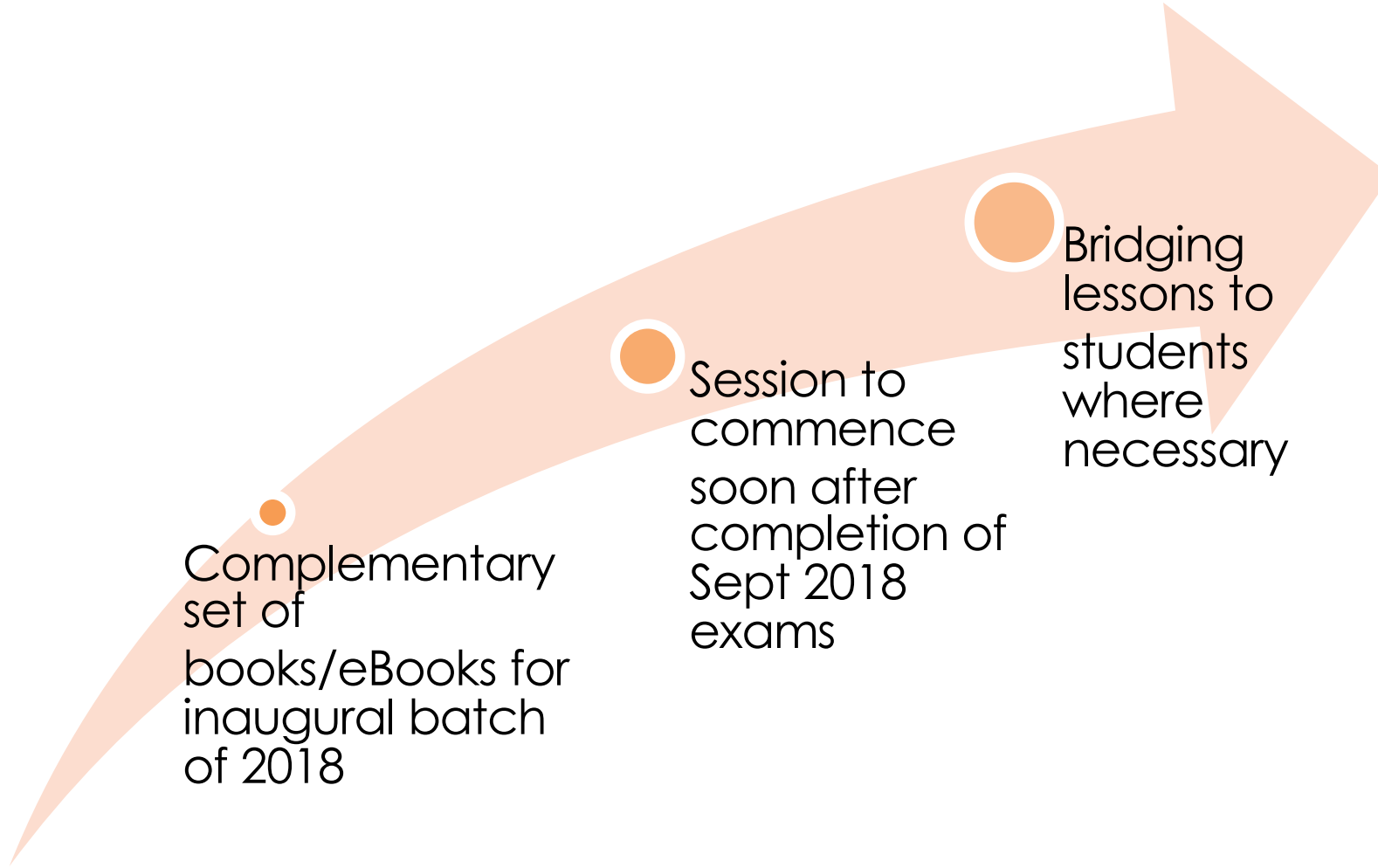


Computer Labs



Library

AT GLOBAL INDIAN INTERNATIONAL SCHOOL



USEFUL INFORMATION ON IGCSE

- <http://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-secondary-1/>
- <https://sg.globalindianschool.org/home/learn/curricula/cambridge-lower-secondary-curriculum>