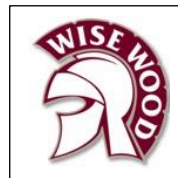


Henry Wise Wood Core Course Sequence Charts

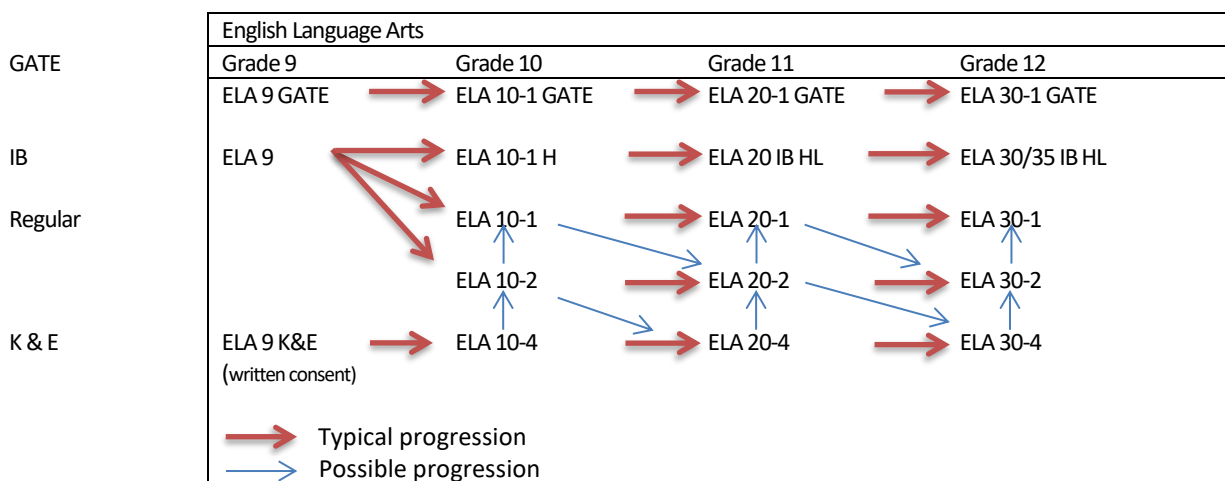


ENGLISH LANGUAGE ARTS

The outcomes of the Program of Studies indicates that students will listen, speak, read, write, view and represent to:

- Explore thoughts, ideas, feelings, and experiences.
- Comprehend and respond personally, critically, and creatively to literature and to other texts in oral, print, visual and multimedia forms.

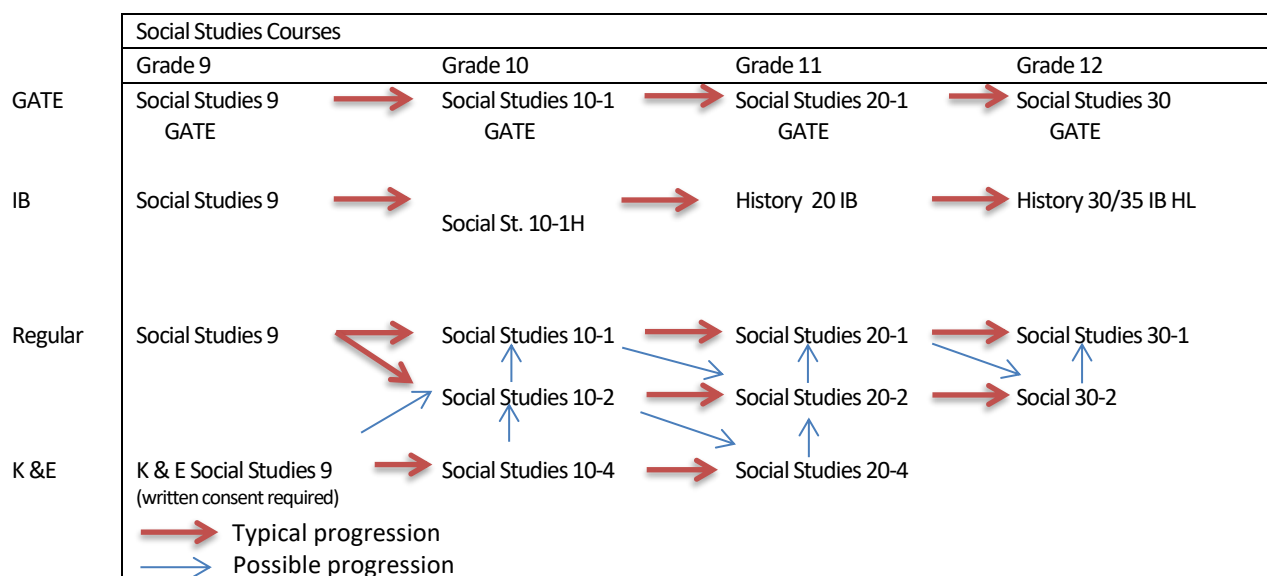
ELA Course Sequence



SOCIAL STUDIES

- The Social Studies Department encourages students to understand their world and the significant role they play with regard to responsible citizenship and stewardship.

Social Studies Course Sequence

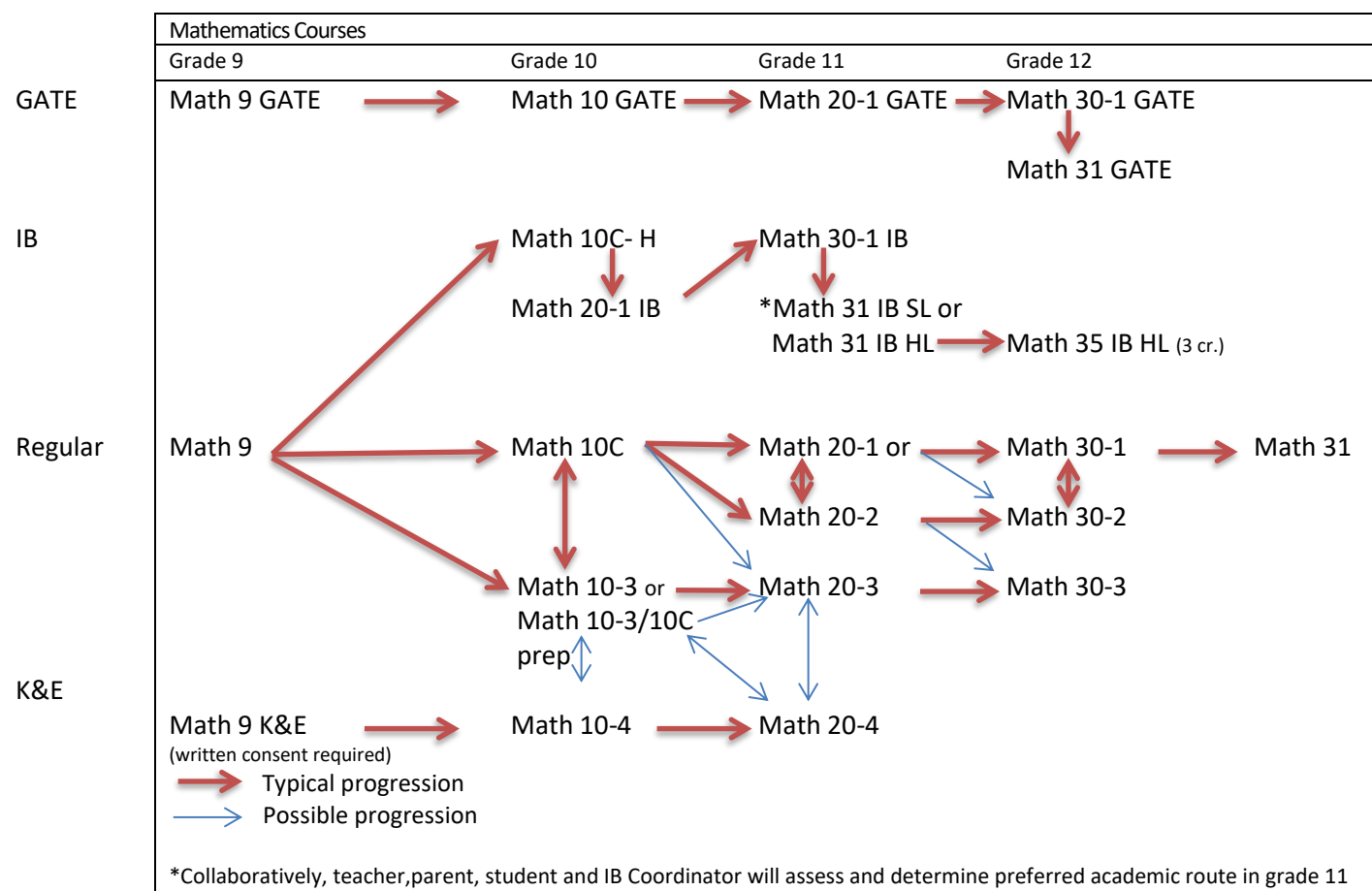


MATHEMATICS

The Math Department at Henry Wise Wood High School:

- Inspires students to reach their own personal level of excellence in their Mathematics learning. A collaborative approach is used amongst teachers and students in order to meet the needs of a diverse set of learners.
- We present highly organized courses with clear expectations for students.
- Strive for students to develop an appreciation for the value of math, have a positive learning environment, and to be well prepared for life after high school.

Math Course Sequence



Math 10-3/10 C preparation (5 credits)

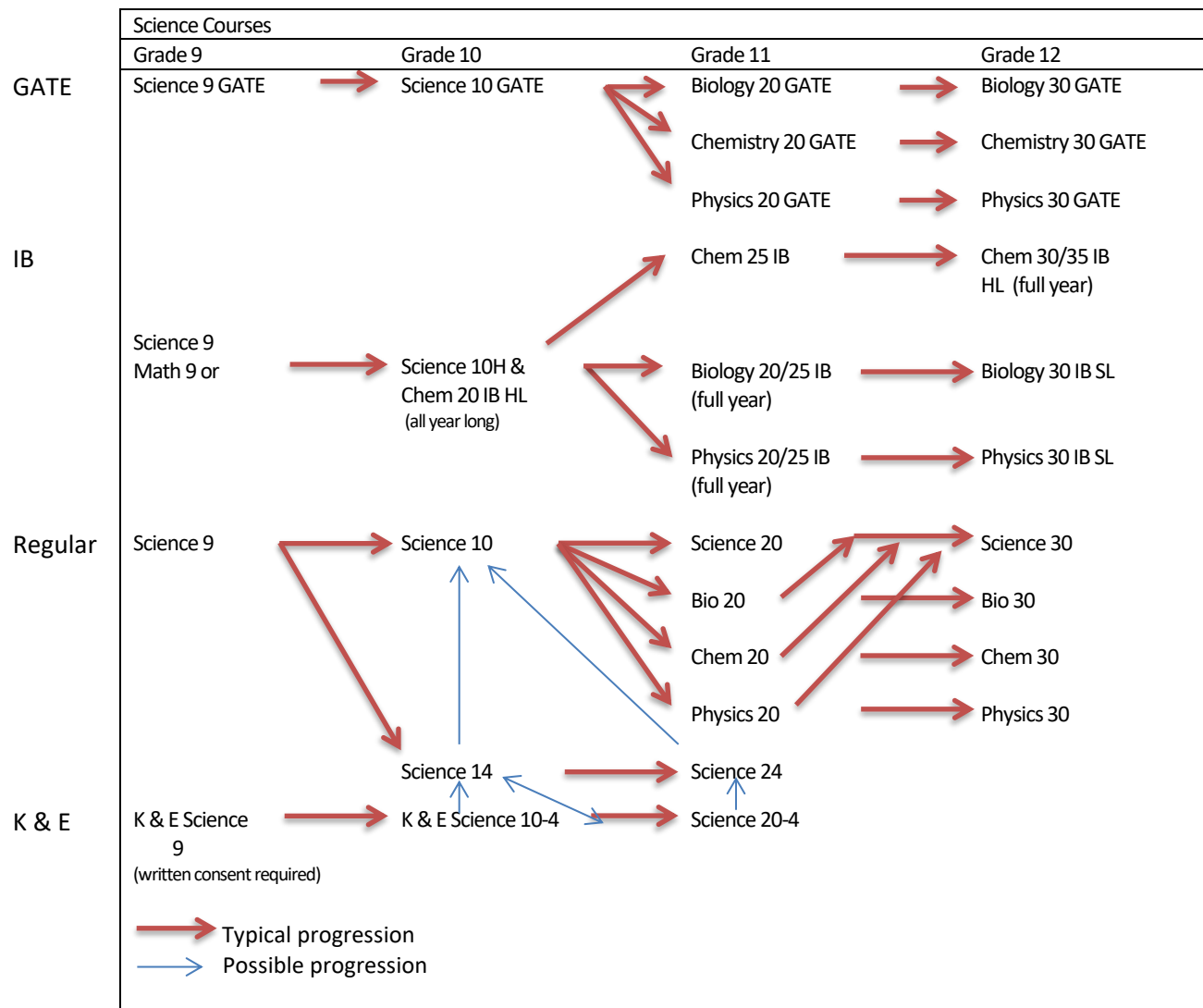
Prerequisites: students demonstrate basic achievement in grade 9 math

- This course is designed for students who intend to take Mathematics 10C and who have been challenged by Algebra and Problem Solving in Mathematics 9.
- Course covers all of the Mathematics 10-3 content and builds foundational Mathematics 9 concepts.
- Mathematics 10-3/10C prep will be offered in the first semester only, space permitting.
- Students who register in this course will be expected to register in Mathematics 10C, which they will take in the second semester. Successful students earn credits in the Alberta Education course Mathematics 10-3.

SCIENCE

- The Science Team at Henry Wise Wood believes that all students have the capacity to learn science. Through hands-on practical experiences students learn scientific content and processes. This is evidenced through competency based assessment, independent student learning, cooperative learning with peers and students posing meaningful questions about their world. It is our desire to help students develop a set of interrelated attitudes, skills and knowledge (competencies) that can be used for successful learning and living. Students are encouraged to :
 - think critically
 - manage information
 - innovate
 - communicate and cooperate
 - apply career and life skills
- Science teachers challenge students to step beyond their comfort zone to reach their full potential.

Science Course Sequence



ENGLISH AS AN ADDITIONAL LANGUAGE (EAL)

The EAL Department at Henry Wise Wood High School:

- Supports students in their English language development offering:
 - Sheltered English courses for Language Proficiency levels 2, 3, and ELA 10-2
 - Sheltered Canadian Studies 15, 25 and Social Studies 10-2
 - Science 15 and 14
 - Math 10-3
- Students receive course recommendations from teachers based on their EAL benchmarking and diagnostic test results

EAL Course Sequence

EAL ENGLISH				
LEVEL 1/2	LEVEL 3	LEVEL 4	LEVEL 5	
EAL L1/ EAL L2 ↑ LEAD	READING 15 → EAL L3 → EXP. ENGL. 15 →	ELA 10-2 EAL →	ELA 20-2 →	ELA 30-2 → ELA 30-1
Typical progression Possible progression				
EAL SOCIAL STUDIES				
LEVEL 1/2	LEVEL 3	LEVEL 4	LEVEL 5	
CANADIAN STUDIES 15	→ CANADIAN STUDIES 25 →	SOCIAL 10-2 EAL →	SOCIAL 20-2 →	SOCIAL 30-2 → SOCIAL 30-1
EAL MATH				
BASED ON TEACHER RECOMMENDATION				
MATH 9	→ MATH 10C ↕ MATH 10-3	→ MATH 20-1 → MATH 20-2 → MATH 20-3	→ MATH 30-1 → MATH 30-2 → MATH 30-3	MATH 31 ↑
EAL SCIENCE				
LEVEL 1/2	LEVEL 3	LEVEL 4	LEVEL 5	
SCIENCE 15	→ SCIENCE 14	→ SCIENCE 10 ↑ SCIENCE 24	→ SCIENCE 20 → BIOLOGY 20 → CHEM 20 → PHYSICS 20	→ SCIENCE 30 → BIOLOGY 30 → CHEMISTRY 30 → PHYSICS 30