

LCHS Mathematics Team

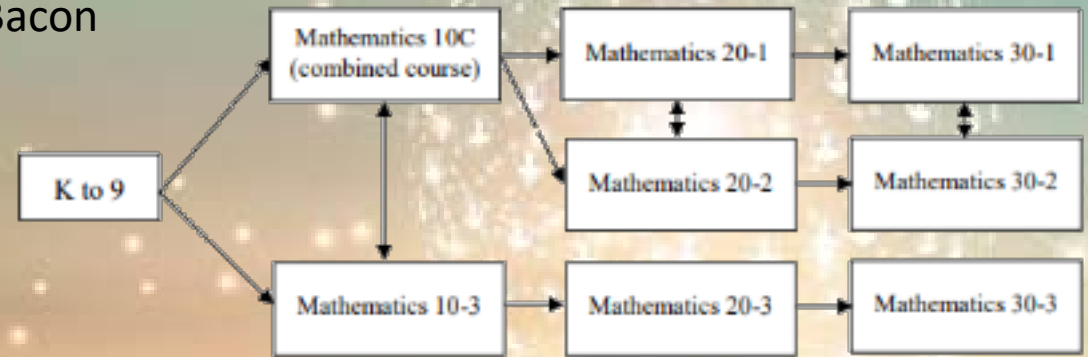
Math is a subject of beautiful connections
Jo Boaler

As a dedicated team of Mathematics teachers, we believe in the teaching and the learning of each and every student.

We accomplish this through a primary focus of instruction and assessment through the seven mathematical processes:

- communication [C] of understanding;
- connection [CN] with mathematical ideas, everyday experiences, and other disciplines;
- mental mathematics and estimation [ME] fluency;
- problem solving [PS] to develop and apply new mathematical knowledge;
- reasoning [R] development;
- Technology [T] used as a problem-solving tool;
- Visualization [V] skills to aid information-processing, making connections and solving problems.

Mathematics is the gate
and key to science
Roger Bacon



Mathematics is the
most beautiful and
most powerful creation of the human spirit
Stefan Banach