Current concepts covered in Algebra IB

**Unit 1**

Solving systems of linear equations, Factoring polynomials, graphing linear inequalities.

**Unit 2**

Quadratics, graphing all forms, quadratic formula, completing the square, graphing quadratic inequalities

**Unit 3**

Polynomial functions, graphing, writing the equation from intercepts

**Unit 4**

Exponential functions, combining exponent rules, graphing, growth/decay

**Unit 5**

Statistics, central tendencies, graphical representations, data analysis