

**Acquire skills of maths which are essential to participating fully as a member of society.**

**Apply mathematical knowledge to other subjects and areas of life.**

**Be able to develop an argument, justification or proof using mathematical language.**

**Conjecture relationships and generalisations.**

**Solve problems by applying mathematics to a variety of routine and non-routine problems with increasing sophistication.**

**Be on the journey to acquiring a deep, long-term, secure and adaptable understanding of the subject.**

**Reason mathematically by following a line of enquiry.**

**Be able to break down problems into a series of simpler steps and persevere in seeking solutions.**

**Solve a wider range of problems,**

**including increasingly complex properties of numbers and arithmetic.**

**Make rich connections across mathematical ideas to develop fluency, mathematical reasoning and competence in solving increasingly sophisticated problems.**

**Recall and apply knowledge rapidly and accurately.**

**Be able to read, spell and pronounce mathematical vocabulary correctly.**

**Be fluent in written methods for all four operations and in working with fractions, decimals and**

**percentages.**

**Be fluent in the fundamentals of maths.**

**I am numerate..**

**Through maths, have a chance to develop culturally, emotionally, intellectually, socially and spiritually.**

**When I leave Easterside Academy I will …**

