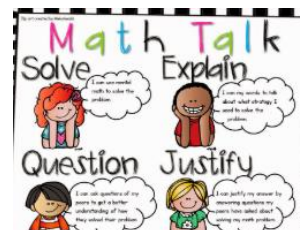
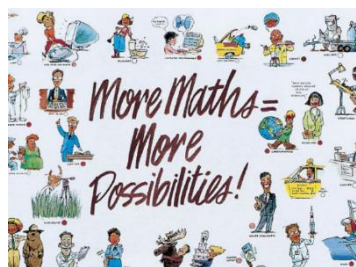
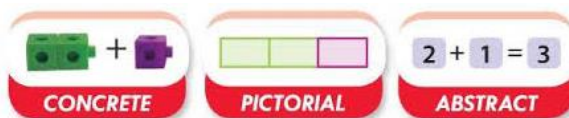


Mathematics intent: Feb 2020

Maths at Westlea is a journey that can be achieved through exploration, perseverance, explanation, questioning and rehearsal. We, as a school, aim to develop the children's enjoyment of Maths by providing opportunities for them to take risks and not fear making mistakes, as they are an integral part to improving their understanding. We want the children will become more fluent in the fundamentals of Maths and be able to reason mathematically to solve problems by using known facts and processes. As a result of this, all of our children will start to delve deeper into problems, ask prominent questions and broaden their mathematical horizons.



To do this, we are committed to delivering lessons that are both creative and engaging, where the children are able to make rich connections across varied mathematical concepts to improve fluency, reasoning and competence in solving increasingly sophisticated problems by using the concrete, pictorial and abstract approach. In addition to this, we ensure that challenge is carefully planned for all so we are able to develop learners with inquisitive minds.



In conclusion, we aim for the children to experience success in the subject that makes them feel proud. Therefore, when they leave for secondary education, they will have the toolkit that will enable to them experience further success in this area.