

## **Brunswick Park Primary and Nursery School Mathematics Curriculum Impact Statement**

### **As a result of our Mathematics curriculum our pupils:**

- Work systematically to prove, explain and justify reasoning problems.
- Children have the courage and confidence to ask questions when a task seems challenging.
- Use new subject-specific Mathematical vocabulary appropriately in their explanations and work.
- Feel valued by their peers and school staff and believe that they can achieve and succeed in Mathematics.
- Have had meaningful, mathematical conversations that can apply themselves in the real world.
- Have a secure understanding of the four main operations and be able to confidently use taught strategies.
- Talk with confidence and become inspired by the work of significant mathematicians from both the past and present.
- Children to have fluent and rapid recall of taught number facts and timetables.
- To have inquisitive minds, to take risks to challenge themselves both independently and working with others.
- Leave primary education being secondary ready, equipped with secure mathematical knowledge.
- Be able to represent their mathematical thinking in a variety of ways including using concrete resources and pictorial representations.