



## The Hoyle Court Maths Curriculum – Flightpath

### What do we do here?



#### INTENT

##### The Hoyle Court Commitment

##### ‘What we want to achieve’



At Hoyle Court Primary School we prepare children to be ready for the world and be successful and ambitious learners who are in charge of their own destiny. We want children who, not only embrace the values of school, but also strive to be the best they can be in all they do. We are a friendly, caring school with high expectations for all our pupils.

- Resilience
- Respect
- Responsibility
- Teamwork
- Kindness

Maths is a fundamental corner stone of our curriculum it is designed to engage and captivate our children. The importance of feeling confident and fluent in maths and understanding its context and relevance to their daily lives is instilled from the beginning in Early Years. It is achieved through a variety of ways: practical investigations, real world projects, role play areas and problem solving across the curriculum. These all play a part in igniting our children’s interest and developing their mathematical fluency, problem solving and reasoning and turning them into the brilliant mathematicians that they all have potential to be.

#### IMPLEMENTATION

##### The Hoyle Court Delivery

##### ‘How we will do it’



At Hoyle Court we plan an exciting and balanced curriculum which is inclusive and ensures success and challenge for all.

- ✓ Our teaching sequence of Launchpad to end of unit assessment is embedded across all year groups.
- ✓ Teaching will be relevant and all children will know more today than they did yesterday.
- ✓ Knowledge and skills will be taught and built upon.
- ✓ Depth of knowledge and opportunities to practice are embedded.

##### A Hoyle Court maths lesson will:

- ✓ Celebrate children’s maths learning.
- ✓ Provide high expectations and clarity for children.
- ✓ Maths will be progressive and challenging.
- ✓ Use working walls as teaching tools to secure and embed learning.
- ✓ Use relevant practical resources to support learning when relevant across the curriculum.
- ✓ Promote a love of learning with maths at the heart.
- ✓ Children will ask questions, pose ideas and eagerly tackle a tricky problems.
- ✓ Include live marking to address misconceptions and add challenge when needed.
- ✓ High aspirations.
- ✓ Pattern seeking
- ✓ Children are resilient to mistakes and persevere when challenged.
- ✓ Be calm and stimulating and good behaviour and mutual respect is modelled by everyone.
- ✓ Enable outstanding learning behaviours.
- ✓ Be engaging, thought provoking and stimulating.
- ✓ Maths positivity.

#### IMPACT

##### The Hoyle Court Outcomes

##### ‘How we know it works’



We will develop every child as a successful, competent and capable individual who is ready to face the world.  
We evaluate the success of our curriculum, using a number of measures:

- ✓ Outcomes, including both attainment and progress.
- ✓ Children are engaged and enthusiastic about maths and maintain a love of maths as they are consistent challenged to achieve within the subject.
- ✓ Engagement and enjoyment – pupils will have a positive attitude towards maths which will be reflected in maths learning and pupil voice.
- ✓ Teachers with a clear understanding of progression and pedagogy within maths and how to implement it in the classroom successfully and making it relevant.
- ✓ Quality of Education - Quality first teaching – well planned, well resourced, well informed, progressive and exciting maths lessons and learning opportunities.
- ✓ A school of mathematicians! Maths is the key to the curriculum! Children will love maths and will seek it out in real life learning opportunities.

#### Our priorities to take our school forward in 2021/22 include:

- ✓ Ensuring a consistency in all staff understanding and delivering quality first teaching consistently in reading.
- ✓ Developing teachers and learning support staff to have a secure understanding of the teaching of reading.
- ✓ Developing middle leaders to impact positively on teaching, learning and positive outcomes across school.
- ✓ Improving standards and expectations in behaviour, ensuring consistency and restorative practice.

