

## **Knowledge-rich Curriculum**

At Alder Coppice, we teach a Knowledge-rich Curriculum which is based on the latest educational research, Cognitive Science and how children learn.

A Knowledge-rich curriculum is based on the belief that...

‘... some knowledge is more powerful than others, that this is knowledge which should be in the curriculum and that all pupils have an entitlement to it’ (Moore, 2013).

This *entitlement* places subject knowledge at the forefront of teaching and learning and also ensures texts are at the heart of lessons to embed reading skills across the curriculum.

Lessons are rigorously planned and include teaching strategies and elements which are aimed at enhancing long term retention of substantive knowledge, including strategies such as, *Everybody Reads*, *No Opt Out*, *Stretch It*, *Retrieval Practice* and low stakes quizzing.

Maths lessons follow the *mastery* approach to teaching so that pupils build knowledge of the key learning in a carefully sequenced way in order to support the development towards a deeper level of understanding.

Our English lessons are based upon the *Reading Reconsidered* reading spine by Doug Lemov, who champions the importance of pupils’ abilities to access complex texts. Lessons are planned and taught around this challenging *Reading Spine* and six key text types which ensures children are exposed to the types of texts needed in order to have the best opportunities for accessing language and to successfully navigate reading with confidence.

At Alder Coppice Primary School, our key principles for *Teaching and Learning* ensure that teachers instil in pupils a strong desire to learn and deliver high-quality lessons that make children think deeply about what they are learning. We have high expectations in our lessons and it is important that pupils are consistently doing the cognitive work in the lessons; thinking, writing, reading or discussing concepts throughout the lessons in order to constantly deepen their understanding of their learning.

For further information about our Knowledge-rich Curriculum and our *Teaching and Learning* principles, please refer to our website.