



Retrieval at Barnfields Primary School

Our approach within Barnfields' curriculum design ensures that all subjects are true to discipline and are delivered through carefully sequenced and progressive knowledge and skills content, so that learning is truly embedded. Vertical links are deliberately mapped out across the subjects so that concepts are encountered multiple times to support the embedment of powerful knowledge. Within year groups, horizontal links are also made to provide children with opportunities to apply their learning from one subject area to another. Diagonal links within our curriculum design enable children to utilise their prior learning, to think deeply and to make connections across year groups and across subjects. Our consistent approach to retrieval practice strengthens children's ability to develop understanding and connect new knowledge with existing knowledge.

EYFS

Retrieval practice is implemented as soon as the children begin their primary education at Barnfields as we strive to ensure that our pupils know more, do more and remember more. Therefore, our curriculum enables children to revisit and recall what they have learned again and again through verbal retrieval practices and specific retrieval questions. Retrieval practice in EYFS not only improves children's cognition, but also has a positive impact on their confidence, attention and allows misconceptions to be addressed immediately, enabling future learning to be adapted to suit the children's needs.

KS1

In KS1, both verbal and written retrieval practice strategies are implemented across all subjects to support children's retention and recall of powerful knowledge. At the beginning of lessons, a low-stakes retrieval practice activity is given to the children whereby they will retrieve subject-specific information from their long-term memory. Through a carefully constructed curriculum throughout KS1, children are supported when making meaningful links across subjects and year groups to support their learning of powerful knowledge.

LKS2

In LKS2, retrieval practice activities are ambitious and varied. In addition to verbal discussion and responses, retrieval strategies also include picture prompts, carefully crafted questions and open-ended conceptual activities which require children to recall and remember content from previous learning experiences. Where appropriate, retrieval tasks are planned into lessons, supporting the children's knowledge retention. With increasing independence, they are able to make links across subjects and from previous year groups.

UKS2

Children in UKS2 are able to make thoughtful connections between concepts they have learned throughout their years at Barnfields. Retrieval practice strategies are implemented to promote children's recall of powerful knowledge from all of their prior learning in all subjects across their previous year groups. Retrieval activities and questions are ambitious and require children to connect existing knowledge to their new knowledge within the unit of learning. Knowledge is culminated in these final years of primary school and children are able to articulate their learning, independently making links which have been woven throughout the entire Barnfields curriculum.

