

Updated: October 2023 Next update: October 2025

# **Curriculum Policy**

At Bewdley Primary School, we aim to provide a secure and happy environment where everyone can enjoy

learning and be inspired to:

- Achieve their best in everything by being responsible and working hard
- Appreciate their own and others' value and importance
- Be thoughtful, kind, caring and active members of the school and beyond
- Be proud of their achievements
- Develop imagination through creativity and resourcefulness
- Be emotionally resilient and determined and able to overcome any obstacle

# The fundamental beliefs about our curriculum

We believe:

- Learning is a change to long-term memory.
- Our aims are to ensure that, within an engaging and exciting curriculum, our children experience a wide breadth of study and have, by the end of each key stage, long-term memory of an ambitious body of procedural and semantic knowledge.

# **Curriculum Intent model**

Curriculum drivers shape our curriculum breadth. They are derived from an exploration of the

backgrounds of our pupils, our beliefs about high quality education and our values. They are used to ensure we give our pupils appropriate and ambitious curriculum opportunities.

**Cultural capital** gives our pupils the vital background knowledge required to be informed and thoughtful members of our community who understand and believe in British values.

#### Curriculum breadth is shaped by our *curriculum drivers, cultural capital, subject topics* and our

ambition for pupils to study the best of what has been thought and said by many generations of academics and scholars.

Our curriculum distinguishes between **subject topics** and 'threshold concepts'. Subject topics are the specific aspects of subjects that are studied.

**Threshold concepts** tie together the subject topics into meaningful schema. The same concepts are explored in a wide breadth of topics. Through this 'forwards-and-backwards engineering' of the curriculum, pupils return to the same concepts over and over and gradually build understanding of them.

For each of the threshold concepts three **Milestones**, each of which includes the procedural and semantic knowledge pupils need to understand the threshold concepts, provides a <u>progression</u> <u>model</u>.

- **Knowledge categories** in each subject give pupils a way of expressing their understanding of the threshold concepts.
- **The Whole School Topic Overview** helps teachers to relate each topic to previously studied topics/key concepts so that pupils can form strong, meaningful schema.
- **Cognitive science** tell us that working memory is limited and that cognitive load is too high if pupils are rushed through content. This limits the acquisition of long-term memory. Cognitive science also tells us that in order for pupils to become creative thinkers, or have a greater depth of understanding they must first master the basics, which takes time, and direct teacher instruction.

Within each **Milestone**, pupils gradually progress in their procedural fluency and semantic strength through three cognitive domains: basic, advancing and deep.

The goal for pupils is to display sustained mastery at the 'advancing' stage of understanding by the end of each milestone and for the most able to have a greater depth of understanding at the 'deep' stage. **The time-scale for sustained mastery or greater depth** is, therefore, two years of study.

We use direct instruction in the basic domain and problem based discovery in the deep domain. This is called the **reversal effect**.

#### Implementation

Our curriculum design is based on evidence from cognitive science; three main principles underpin it: Learning is most effective with **spaced repetition**.

Interleaving helps pupils to discriminate between topics and aids long-term retention.

**Retrieval** of previously learned content is frequent and regular, which **increases both storage and retrieval strength**.

In addition to the three principles we also understand that **learning is invisible in the short-term** and that sustained **mastery takes time**.

Our content is **subject specific**. We make intra-curricular links to strengthen schema.

**Continuous provision**, in the form of daily routines, replaces the teaching of some aspects of the curriculum and, in other cases, provides retrieval practice for previously learned content.

#### Impact

Because learning is a change to long-term memory it is **impossible to see impact in the short term**. We do, however use **probabilistic assessment** based on **deliberate practise**. This means that we look at the practices taking place to determine whether they are appropriate, related to our goals and likely to produce results in the long-run.

We use **comparative judgement** in two ways: in the tasks we set and in comparing a pupil's work over time.

We use lesson observations to see if the **pedagogical style** matches our depth expectations.

We use pupil conferencing/questioning to see if the language of Threshold Concepts is used and understood.

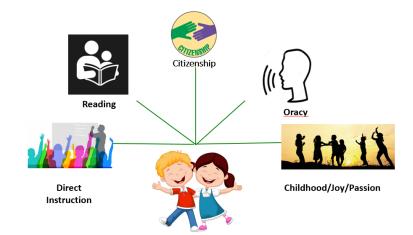
We also use hot tasks to check on short term knowledge acquisition and to plan next steps.

## **Curriculum Organisation**

Through a combination of cross-curricular topics and subject specific programmes of study, the National Curriculum statutory requirements are fulfilled whilst, at the same time the 'Bewdley Curriculum' aims to be broad, balanced and most importantly, tailored to suit the needs of our unique cohort of children so that they are fully prepared to be healthy, happy and successful citizens of modern Britain who understand and respect British Values.

We want our children to have a love of books and recognise the importance of reading and, as such, our topics often have a key text which will be used as a stimulus, so that children see the link between language, reading and writing. The Reading Leader ensures that there is a range of high quality texts available to support learning and deepen pupils' knowledge. Subject leaders ensure that there is appropriate coverage of their subject across the school and that the principles of learning as stated above are evident through a range of monitoring tools including book and planning trawls, lesson observations and pupil conferencing. They are also responsible for ensuring that links between learning are being made over the year and across years so that knowledge is deepened over time. Subject Leaders ensure that adequate and high-quality resources are available to teach each subject and that staff receive training to deepen their subject knowledge.

The Curriculum Leader supports subject leaders in order that they can carry out their role confidently and effectively.



### The 5 Principles of Bewdley Primary Curriculum

The 5 principles that underpin the curriculum taught across all subjects at Bewdley Primary are:

 Direct Teaching is key to children's understanding subject knowledge. We aim to enhance our direct teaching with the following:

Modelling: adults provide models and worked examples for children Questioning: adults use questioning to check for understanding, clarify and deepen learning Assessment: Formative: adults use assessment for learning, including hinge questions to shape learning Revisit, review and practice: pupils are given regular opportunities to revisit, review and practice learning Big picture; learning journey: adults share the learning journey and destination with the children Scaffolds: children are provided with scaffolds to help them achieve Oracy is a vital part of our curriculum. We believe that it is possible to see the content of teaching and learning that has taken place in lessons by looking in children's books; it is only their ability to articulate this knowledge after a sequence of learning that tells us whether true learning has taken place and has moved to the long term memory. Therefore, the children need to develop their oracy skills in order to articulate this knowledge. We implicitly teach the linguistic, emotional, social and physical strands of Oracy in order to endorse the importance of a wide vocabulary and the ability to voice opinions with authority and confidence. We do so by promoting or including the following:
Culture of talk: Opportunities to talk in groups, pair and class discussion
Explicit teaching & modelling: 4 strands of oracy, nursery rhymes and poetry, answers modelled Stand and deliver: children confidently stand and deliver their answer in full sentences so that all can hear Call and response: my-turn, maths facts

Sentence Stems: children are provided with sentence stems so that they know how to answer questions Create and present: express outcomes for oracy – opportunities to demonstrate knowledge through speech.

 Reading is highly prioritised at Bewdley Primary School as it remains the key to children being able to independently access knowledge. We believe that developing a passion for reading is as important as teaching the skills of reading. The teaching of reading consists of:

Phonics: Phonics Shed daily, small groups, 1-2-1 tutoring Practise: daily reading, Accelerated Reader, reading helpers 1:1 Enriching Texts: topics linked to texts, non-fiction used to support fiction, reading for pleasure spine Love of Reading: celebration initiatives, daily class story, sharing books with adults VIPERS: Structured system of questioning and talking about texts Library: Full library, accessible to children, high quality books  Childhood/Joy/Passion are integral to the motivation and engagement of our children. We believe that enabling children to follow their interests and ensuring that learning is engaging supports happiness and a desire to learn. This may include the following opportunities:

The Arts: Music lessons – all children get the opportunity to learn a musical instrument, school performances, art week, singing assembly, visits to the theatre Exploration: school trips, sports week Sports: children take part in sports with both their class teachers and our specialist sports coaches. They

have the opportunity to play for their school and join a team. There is a wide range of extra-curricular sports

Play: Learning through play are the foundations of our EYFS practice and extend into KS1; we celebrate the magic of children

Residential visits: Opportunities to try activities that push children outside their comfort zone and give a sense of challenge and achievement

• Citizenship is about encouraging pupils to understand how they can contribute positively



School values: Core school values guide behaviours and underpin all we do.



School rules – Ready, Respectful, Safe

to the society in which they live. This is done through:

Pupil voice: pupils help shape our school through pupil leadership and social action Care, kindness: please and thank you, door holding, friendships and care of others Assemblies. Community: active involvement with local community, partner school and local schools

Rights of the Child: the UN convention of the rights of the child (included in PSHE curriculum)

PSHE Curriculum – Relationships, Living in the Wider World and Health and Wellbeing