

Doodle Maths

2023-2024

Lanercost Church of England Primary School
Care Believe Achieve
Live life in all its fullness - John 10:10

What is Doodle Maths?

Doodle Maths tagline is, 'to build every child's confidence in Maths and English' and this is one of the core reasons we, as a school, have invested in the platform. It is a diagnostic programme. This means it is individualised for every child in school. At Lanercost, we use Doodle Maths in Year 1 - 6. For Year 1, this is optional and the teaching staff can decide if and when they use it. Doodle Maths is an evidence-programme that has shown improvement in children's mathematical understanding when completed in collaboration with great maths teaching in school. Over a 12-month period, children across the country who have used Doodle have made an average of 2.36 years' worth of progress.

Why Doodle Maths?

Doodle Maths state, 'By using this technology, we strive to create engaging content that seamlessly fits into the home and classroom. Most importantly, we aim to transform learning into an engaging educational adventure that children will want to enjoy time and again. We also strive to build a system that supports, rather than replaces, teaching. Our vision is of children learning through inspiring whole-class teaching, and of teachers having the tools and technology to ensure that every child is filling their personal learning gaps and building on their understanding.'

This vision supports our school vision that learning is engaging and exciting. As Doodle Maths is diagnostic, we know that it individualised for every child and ensure learning gaps are recognised and filled.

How is Doodle Maths used at Lanercost?

As a school, we aim for our learning to a hands-on, exciting experience for the children that is supported by technology. It is pivotal that our children are exposed to a variety of teaching strategies and one of these is through the use of apps. However, we aim to average the use of Doodle Maths to five to ten minutes within the teaching day. This allows the children to complete their daily activities on the app, but ensures they are not on a screen for a prolonged period.

Everyone in Y1-6 uses Doodle Maths; however, for children who need additional support, Doodle Maths is used as an additional diagnostic intervention before school begins.

What impact does Doodle Maths have?

Doodle Maths diagnoses gaps that children may have in the learning or areas to build on for children. It aims to constantly assess each child's progress and attainment through their learning ages.

As a school, we look at these learning ages on a frequent basis to help understand where children's gaps are.

This data corroborates our teaching assessments of maths within class and supports decisions for children to have further 1:1/1:2 intervention with our NCETM trained KS2 TA if they need it.