Newlands Primary School Digital Technology Parent Information

**Aims**

To enhance and embed the use of Digital Learning and Teaching (DLT) to promote and encourage the benefits DLT offers to all learners

To provide equal access to DLT for all learners

To support high quality learning and teaching using DLT

**Expectations**

DLT will be used daily throughout the curriculum when appropriate to enhance learning outcomes.

All learners will be taught online safety as part of the curriculum at the appropriate level using websites such as ThinkUKnow. [CEOP Education (thinkuknow.co.uk)](https://www.thinkuknow.co.uk/)

Mr Kaljee is the DLT champion in the school and takes responsibility for acquiring the right skills to support DLT in school and supporting the all staff to develop DLT skills.

The DLT champion also deals with IT issues in the school and supports both staff and learners when possible. The DLT champion reaches out to professional helpdesks if IT problems can not be solved in school.

Staff are regularly asked if they need additional training to support their DLT skills, it is part of the PRD process too. Training will be provided by the DLT champion and SBC Inspire.

Senior Leadership Team (SLT) in school evaluates the added value of new technologies that become available either nationally or locally and make decisions. Through a consultation process with staff, pupils and parents will decide if implementation will be appropriate to meet the needs of Newlands pupils.

**Teacher role**

Teachers will assess for all lessons if DLT can enhance children’s learning experience.

DLT will be experienced in each class on a daily basis.

IT skills will be taught at the appropriate levels from P1 to P7

Internet safety will be taught using national accredited resources such as ThinkUKnow website.

**Pupil and Parent guidance**

Pupils are responsible for looking after all IT equipment made available to them by the authority both at school and at home as stipulated in the SBC user agreement.

Individual Ipads (P4-P7) are the responsibility of the pupils and parents.

When Ipads go home they must be returned the next school day charged and ready to use.

**Below is a sample of current programmes frequently being used to support DLT**

All these apps are used across all curriculum areas as appropriate on Ipad or laptop.

**P1/2**

Doorway online: [Doorway Online](https://www.doorwayonline.org.uk/) keyboard skills, literacy numeracy at Early level

Topmarks [Topmarks: teaching resources, interactive resources, worksheets, homework, exam and revision help](https://www.topmarks.co.uk/) literacy and numeracy

Number Crew <https://youtu.be/tVFU0aYQXk8> number bonds, shape facts

**On Ipad**

Sketches – school for drawing P2

Notes for drawing P1

Garage Band for music

Safari – for basic controlled topic based research P2

Word – using voice control button to check spelling of words

Showbie (still under development)

Camera – to create evidence (sometimes by using the school digital camera)

**P3/4/5**

Word

Sumdog – Maths tasks in class and homework

Safari - for research

Powerpoint

BookCreator – to create interactive texts for literacy, HWB and topic work.

Sketches school

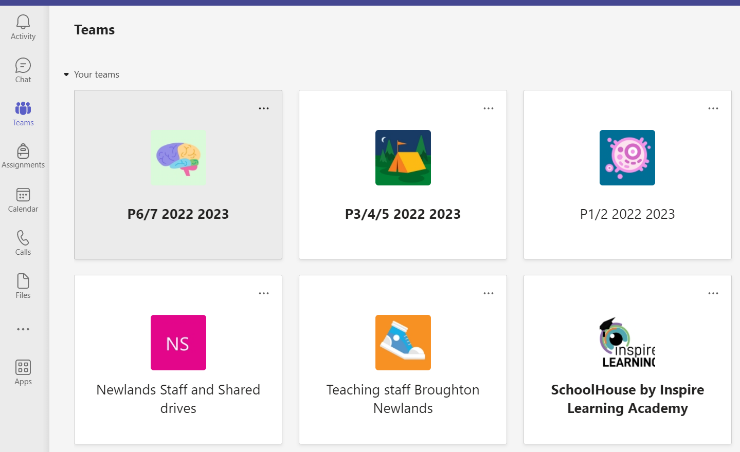
Camera – pictures and movies for evidence of work

Kahoot - create quizzes to assess knowledge

Notes

Showbie - Topic tasks

**P6/7**

All these apps are used across all curriculum areas as appropriate on Ipad or laptop.

Word

Sumdog – Maths tasks in class and homework

Folders – organising work

Safari - for research

Powerpoint

Outlook – for emails

Teams - for homework

BookCreator – to create interactive texts for literacy, HWB and topic work.

Clips

Sketches school

Imovie

Camera – pictures and movies for evidence of work

Kahoot - create quizzes to assess knowledge

Notes

Translate for modern languages

Calendar

Micro-bit - coding

Showbie - Topic tasks

