Ancrum Road Primary School

School Improvement Plan – Digital Technology (including PEF)

2018-2019

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| **Key NIF Priorities:****Improvement in Attainment****Closing the Attainment Gap****Improving Health and Wellbeing** | **Tayside Five Priorities:****Meaningful Engagement, Extended Potential****Comparable Outcomes for All Despite Inequality-Disadvantage(Equity)** **Physically, Mentally, Emotionally Healthy**  |
| **Key NIF Drivers:****School Improvement****Assessement of Progress****Performance Information** | **Key HGIOS 4 QIs:****3.2 Raising Attainment-Achievement****2.3 Learning, Teaching, Assessment****3.1 Improving Wellbeing, Equality, Inclusion** |

**Aim – What are we going to achieve:**

**Our aim is to improve engagement in learning through increased use of digital technologies in order to raise attainment as detailed in literacy and numeracy plans by June 2019.**

**We also aim to achieve the Digital Schools’ Award by June 2019.**

**Actions – What will we do:**

**DEVELOP THE SKILLS AND CONFIDENCE OF EDUCATORS IN THE APPROPRIATE AND EFFECTIVE USE OF DIGITAL TECHNOLOGY TO SUPPORT LEARNING AND TEACHING (1)**

**IMPROVE ACCESS TO DIGITAL TECHNOLOGY FOR ALL LEARNERS (2)**

**ENSURE THAT DIGITAL TEVCHNOLOGY IS A CENTRAL CONSIDERATION IN ALL AREAS OF CURRICULUM AND ASSESSMENT DELIVERY (3)**

**EMPOWER LEADERS OF CHANGE TO DRIVE INNOVATION AND INVESTMENT IN DIGITAL TECHNOLOGY FOR LEARNING AND TEACHING (4)**

 **PEF and Refresh have facilitated this.**

Purchase and develop use of interactive screens/interactive whiteboards in all classes and suite (2)

 Drop CLPLs to be offered to staff in use of boards.(1)

Purchase and develop use of tablets, lap tops and I-pads. (2)

 Drop in CLPLs to develop use of Apps to support literacy and numeracy. (1)

Further develop numeracy through use of Sum Dog (including using assessment tool to plan targeted/differentiated learning) (3)

All classes timetabled to use tools to support planned learning across all curricular areas. (2)

PEF individuals and groups to use tools to support identified needs in order to raise attainment in literacy and numeracy. (3)

PEF individuals and groups to use tools to support identified needs in order to support health and well being. (3)

All classes to have focussed digital technologies teaching in suite. Every child having one device. (2)

 Dundee City Council Technologies Framework being used to develop progression through CFE levels. (1 & 3)

 All children taking part in PASS survey at start of term 2 2018-2019 and at end of term 4. (3)

 Targetted children to complete PASS survey before and after certain interventions. (3)

 Pupil Whole School self-evaluation surveys to be undertaken by P4-7 using Athena tool. (3)

Opportunities to be offered to P6 and P7 pupils to become Digital Leaders through an interview process. (1 &4)

 Digital Leaders will support learning and teaching in all stages throughout the school. (1 &4)

 They will lead and support learning. (1 &4)

 Will offer opportunities for other pupils to enhance digital skills through attending lunchtime club. (1&4)

**Measurement Tools - How will we know we are making a difference:**

Improvement in learning and teaching using focussed PSV/PRD/FP based on CLPLs undertaken.

Attainment meeting information throughout the course of the year.

Staff confidence surveys (Digital Technologies confidence)

Pupil surveys (Digital Technologies confidence)

PDSA and Run Chart information related to attainment (e.g. Improvement in mental maths over time in timed assessments)

Tracking individual learners and the progress they are making.

Improved attainment in SSNA assessments and CFE levels

Feedback from Education Officer after support visits

Achievement of Digital Schools award.

Record of improved access to Digital Technology in terms of devices and hours per child.

Increased evidence of use of Digital technology in Forward plans for all curricular areas.

**Personnel – Who will lead this and who is involved:**

Sharon McQuillan HT (SLT strategic lead)

Katrina Brewster PEF PT Digital Technologies

Gillian Soutar RCT Digital Technologies – Katrina Brewster and Rachel Barr

Heather Black, Janice Carroll, Heather Morris, Lindsay Martin- Supporting Learning teachers

Digital Technologies Working Group

All staff

Our learners

Jen Mackay (Digital Technology Staff Tutor)

Kieran McQuaid (Education Scotland)

Tracey Stewart (Education Officer for our school)

Cluster partners (Cluster Improvement targets in numeracy)

School Improvement Partnership

**Progress and Impact – What has improved:**