

Digital Technologies

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Focus Area	Improvements identified by collaborative self –evaluation	Analysis and evaluation of intelligence and data	Impact on learners’ successes and achievements	Evaluation - Challenges and next steps
iPad	<ul style="list-style-type: none"> • iPads to be locked in storage areas within each area. • iPads to now be distributed in class bundles in order for best utilize them • Techwizrds to monitor to ensure the settings are correct and photos are not being added to iCloud • More to be purchased and early years to be given a substantial amount to support learning. • All ASN children to be given an iPad with appropriate eapps to support development/learning. 	<ul style="list-style-type: none"> • technology equally distributed throughout the school, however little laptops can no longer be updated, this results in it being thrown out when broken. We need to consider how best to replace this material. • Surplus materials being held within locked cupboard. 	<ul style="list-style-type: none"> • Materials readily available for children to access to support/enhance work • Children to be able to access a variety of programmes in a variety of curricular areas to enhance and support • Pupils given suggestions on a variety of programmes to use to support and enhance work. Allowing everyone to access the curriculum. • Pupils/Staff can access iPads and can use these in a variety of ways. Appropriate apps downloaded and staff making use of the classroom app. 	<p>iPads are now in each area 17/20 in each area apart from P7</p> <p>Rules have been provided for staff to follow.</p> <p>PSA all been shown how to use Seesaw</p>
Seesaw	<ul style="list-style-type: none"> • Seesaw to be used by all classes/ASN classes to also be set up 	<p>All classes have ‘staff’ iPad</p>		<p>Staff have attended In-Service training, and an</p>

<p>Parental Engagement</p>	<ul style="list-style-type: none"> • Training to be given on the first In-Service day • Further collegiate to be given to support the role out • Team teaching opportunities to be offered to help upskill staff and pupils. • Parents to be offered Seesaw workshop to help them understand the use and why it is important. • Use Seesaw to make Thinking Visible and allow the children to record the process • Parents night to have tables set up demonstrating the resources used and offer support/information. Techwizards to support • Monthly training sessions to be offered directly after 	<p>Groups all created, and parents have been given access</p> <p>Inservice and collegiate training organized</p> <p>Information offered on school website.</p> <p>Opportunities for parents to find out more information by holding information evenings and having presentation/tables</p>	<ul style="list-style-type: none"> • Staff to upskill in order to plan for opportunities to use Digital Technology to support/enhance learning. Pupils to have skills for life. • Staff confidence levels increase, which will in turn up level the children's skills, which will in turn enhance learning and ensure that all children can access every area of the curriculum. • Children can share their learning with their parents/guardians giving them a number of opportunities to discuss learning. 	<p>additional Collegiate activity (term1) All classes are now on, however need to look at consistency (term 2)</p> <p>TechWizards and PT available on both parents nights to inform parents on internet safety, demonstrate coding and resources used in class.</p>
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<p>Community Engagement</p>	<p>school to demonstrate resources and provide information</p> <ul style="list-style-type: none"> Drop in café/ Tech support sessions to be offered to help the community become digitally literate 	<p>with resources at Parents evening.</p> <p>Planned for Term 3</p>		<p>Engaged with West Church in order to plan coordinated community coffee morning to be held in the church.</p>
<p>Nursery</p>	<ul style="list-style-type: none"> Processes and procedures to be tightened up within nursery Nursery to apply for Digital School status New iPad to be used creatively in nursery by adding Green screen Tech wizards to train staff and pupils on how to use this resource Desk top computer to be added to nursery so that 	<p>Digital boards to be created QR codes to be added throughout nursery</p> <p>Parents encouraged to scan and see the videos of pupils interacting</p> <p>2simple software used for children's learning journals</p> <p>Staff are unaware of what to use in nursery other than watching videos. Work with staff to</p>	<ul style="list-style-type: none"> Staff confidence levels increase, which will in turn up level the children's skills, which will in turn enhance learning and ensure that all children can access every area of the curriculum. 	<p>Met with nursery staff to create a plan for using technology within the nursery.</p> <p>Desktop computer set up in large room</p> <p>Staff shown how to use QR codes and discussed how this can be used in nursery.</p> <p>P7 pupils to visit nursery to start recording stories, the stories will be linked to a QR code so pupils can use an</p>

<p>CR-IS</p>	<p>new interactive board can be utilized</p> <ul style="list-style-type: none"> • Nursery to start using Go Noodle, CBeebies beebots, twinkl and top marks websites to support and enhance learning • QR codes to be added to story books so pupils can scan the code and have the story read to them by the TechWizards (prerecorded) • Continue work that has been started • Complete NSPCC 'Keeping Children Safe Online Course • Provide training for staff on how to keep pupils safe • Provide parent information workshop • Add CEOP report abuse link to school web page. 	<p>explore technology in the nursery setting</p> <ul style="list-style-type: none"> • Digital Literacy boards created • Information to be added to website • Create procedures for staff and pupils advising on how to deal with situations if/when they arise • Use a range of resources including Gooseberry school and CEOP 	<ul style="list-style-type: none"> • Staff confidence levels increase, which will in turn up level the children's skills, which will in turn enhance learning and ensure that all children can access every area of the curriculum. • Staff/parents have confidence in how to keep everyone safe online. • Ensure that all pupils understand how to stay safe and understand the importance. 	<p>iPad to have a story read to them at any time. 5iPads and iPad boxes to be ordered. Staff shown how to use Green Screen</p> <p>P5/6/7 pupils to be taught how to stay safe online. P7 pupils to create cartoons/animations explaining to the younger pupils how to stay safe.</p> <p>Parent night event providing parents with up to date information on staying safe.</p> <p>School website link to NSPCC sight, CEOP and</p>
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<p>Coding</p>	<ul style="list-style-type: none"> • Add parent info link to school web page to ensure parents have access to current information. • Create procedures for staff/pupils on what to do if anyone is concerned about internet safety • Ensure staff know to access CEOP, NetWare, NSCPP Learning for help – Guidance • Apply for CR-IS award • Code club to continue and be offered to P4-7 • School to enter GamesCon • Organise events for sharing good practice and linking with other schools • Cluster heat to be held for GamesCon 	<ul style="list-style-type: none"> • Code club created and children encouraged to attend weds lunchtime. School entered in Gamescon • Google Classroom materials accessed, and commonsense education digital passport resource used. 	<ul style="list-style-type: none"> • Parents night work • P6 homework • Mrs Jones Top tip in school bulletin • Links added to school webpage to direct parents toward appropriate help. • Pupils have the opportunity to learn about Scratch and other coding apps. • Use a variety of resources – in particular focus on Makeymakey and Sphero 	<p>Staff informed of how to get up to date information Planned assembly for Term3 week 1 Planned coffee morning for parents first week back. Tech Wizards and PT to host the event.</p> <p>Code Club held every Monday lunchtime</p> <p>Two teams working on Gamescon</p> <p>Planned event with HOB</p>
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<p>Staff</p>	<ul style="list-style-type: none"> • Look at purchasing new equipment to better enhance opportunities and give a wide range of opportunities. • Encourage staff to undertake training on using Skype (use glow link to go to Microsoft educators training module) • Team teach/provide opportunities for this to happen • Skype -Link web cams in IT cupboard to class desktops. • Continue to offer staff lunch and learn opportunities/Drop in sessions • Staff to be familiar with policy and procedure for using the technology 	<ul style="list-style-type: none"> • Staff all on Microsoft 360 and can access the basics, no aware that all school communication going through email. Staff now using Seemis to record absences. Staff not using TEAMS All documents have been moved to the school SharePoint, need to ensure all staff access this material. • Digital Leader for the ICT team to ensure I can support staff in house. • Staff being encouraged to think of new and creative ways for pupils to create/record learning. iPad training sessions by Mr. Watt showing staff and pupils P4- 	<ul style="list-style-type: none"> • Staff have access to a wider range of resources and programmes to enhance pupils learning opportunities. Instant opportunities to communicate leaving time for staff to plan engaging opportunities for the pupils. • Opportunities to continue enhancing digital technology and help staff engage with this. • Pupils are able to use a wide range of resources to record and enhance learning. Children can be creative using a wide range of technology 	<p>Staff having monthly 'App of the month' sessions at collegiate to give them up to date and practical ideas.</p> <p>Staff noticeboard with QR codes taking them to CPD videos.</p> <p>Lunch and Learn opportunities provided in Term 1.</p> <p>PT team teaching with P3,P4 and P5 to help them with Seesaw.</p> <p>Apple TV purchased for each classroom in order for staff to use iPads and AR apps</p>
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<p>QR codes</p>	<p>month. Detailing on ways it can be used, how it should be used and why. Detailed instructions to be given as well as a short review by myself and pupils.</p> <ul style="list-style-type: none"> • Create Math QR code trails for pupils to participate in • Create Interactive displays using QR code to embed videos in order to show the process of the learning and the children s thinking (Making Thinking Visible) • Pupils to record reading and add QR code to book. 	<p>Techwizards to be shown how to create QR codes Need to go over how to use QR codes and why they are useful</p> <p>Displays to be added round the school</p>	<p>QR codes put up around the school, linked to Math, stories and school values.</p> <p>Staff QR code display in rm17 to view professional development videos lasting no more than 5 minutes.</p>	<p>Rm 17 noticeboard or resources, guidelines and Education Scotland guidance</p>
<p>Digital Library</p>	<ul style="list-style-type: none"> • Digital software purchased in order for school library to be accurately catalogued. • Pupils to use the software to lend books 	<p>Techwizards and staff to be given training Parents to organize the library</p>	<p>Pupils to be trained in order to use this</p>	

<p>Google Reference School</p>	<ul style="list-style-type: none"> • Pupils/staff to have access to eBooks • Pupils to record book reports to allow future pupils guidance on the books. • Look into becoming a Google Reference school and apply. 	<p>Share learning</p>	<p>Coordinate with pupils in different schools</p>	<p>Staff shown at collegiate 10/12/19 how to create QR codes and how these could be used in class.</p> <p>Term 1 – QR codes added around school to show kindness/ maths questions and stories.</p> <p>Digital library now up and running – Term 2 Pupils accessing Libby for ebooks</p>
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