William Barnes Primary School **IT** School Development Plan **2021 - 2022**

**Maintain and improve IT provision to deliver stimulating lessons and support teacher’s administrative tasks and responsibilities**

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| **Objective** | **Planned Impact** | **Process** | **WhoWhen** | **Resources** | **Monitor?** | **Review** | **Next Steps** |
| **To update 3 year ICT development plan** | The school will have clear direction for  1. infrastructure  2. devices  3. curriculum  4. GDPR | Meet with Turn it on staff to update plan | RH  Damian | Time  Meeting with TIO staff | SLT |  |  |
| **To develop the use of vocabulary as party of the whole school approach to oracy** | Children will know appropriate vocabulary for the computing learning they complete in their year group | Remind teachers is staff meeting to share vocabulary at the start of a lesson and then insist that the children use it when talking about the learning. | RH | Staff meeting time | SLT |  |  |
| **To explore safer ways of moving files between devices and school and home** | A decision about moving towards MS Sharepoint or encrypting laptop hard drives will have been made | Discuss with Turn it On engineers feasibility of transition to encrypted drives and explore use of Share point as alternative to using data sticks | RH | Time  TIO time | SLT |  |  |
| **To use cloud based version of SIMs** | SIMs register update will no longer require several hours of technician time wasted each quarter | Approach LA for cost of change to cloud based SIMS and set up | RH  CK | Time |  |  |  |
| **To set add DFE laptops for children’s use** | A third trolley of laptops will be set up in school and be available for children’s use in the main building | Major ongoing project for TIO. DFC used to purchase new laptop trolley. | RH | Technician time |  |  |  |
| **To use SWGFL 360 tool to ensure GDPR compliance** | The SWGFL 360 tool will be complete and areas for development will be addressed. | E-Safety group meeting and non-contact time | RH | Time | SLT |  |  |
| **To agree with staff systems for storing children’s work in IT** | All staff will be clear about expectations appropriate to the age of their children for storing completed IT in preparation for a Deep Dive. | Accounts for all children to be checked and passwords shared. Staff meeting time to discuss issues and come to an agreement that will be added to policy. RH to propose 1 piece of work to be saved per term from year 2 upwards. One piece of work to be given to RH for less able, core and more able each half term. | RH | Time | SLT |  |  |
| **To ensure progression in coding across KS2** | Skills in each year group will show progression with tasks building on previous years understanding | Key Stage meeting time to discuss current coverage and whether it shows progression | RH | Time | SLT |  |  |
| **To evaluate curriculum map for Computing** | Staff will be aware of their areas for development in their IT curriculum and will have started to improve them. | Now that the Computing implementation has been agreed, RH to spend time with Turniton staff evaluating the school’s curriculum against the National Curriculum to check that everything is being covered. | RH  SMT | Staff meeting time | SLT |  |  |
| **To update policy Subject Leader’s folder in preparation for OfSTED** | Curriculum leader’s folder will be updated ready for OfSTED | Policy, log and work from each year group to be in place. | RH  SMT | Staff meeting time | SLT |  |  |
| **To ensure that IT kit is fully functioning** | Work alongside Gabor to ensure that equipment is effectively deployed and operational. | New IWB purchased and installed for Reception – old server added to network, biweekly tasks with Gabor. | RH | Leadership time | SLT |  |  |
| **To ensure that children are able to make healthy choices online** | The school will be confident in its work to ensure that children can be safe online. | E-safety audit will have been completed. Safer School’s Community Tea newsletters shared with parents. E-Safety week and parent’s presentation. | RH  KW  MDA | Leadership time | SLT  Governors |  |  |