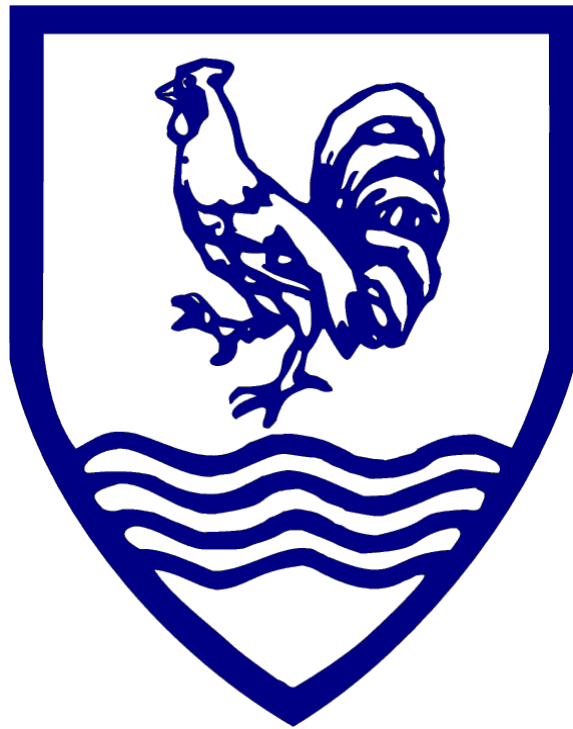


Plat Douet School Computing Policy



2025

Computing Policy

At Plat Douet Primary School every learner is entitled to a curriculum rich and varied, challenging and inspiring, which enables every individual to reach their fullest potential to the highest possible standard and allow all pupils to 'be the best they can be'.

1. Vision

At Plat Douet School we recognise that Computing is an integral part of the Jersey Curriculum as well as a global phenomenon, which is rapidly changing the world in which we live. We aim to provide a broad and balanced Computing Education which is structured and progressive and acknowledge that our pupils are entitled to have access to quality and current hardware and software. It is our intention to inspire each child to become a responsible, competent and creative citizen in an increasingly digital world.

2. Mission Statement

To guide children to capably, safely and critically use technology in order to be able to create and react to the advantages, challenges and opportunities of future changes in technology.

3. The 3 I's

Intent

At Plat Douet School, our intent is to deliver a high-quality computing education that equips pupils with the knowledge and skills to understand and actively participate in a digital world. Our curriculum aims to:

- Develop computational thinking and problem-solving skills through coding and logical reasoning.
- Teach children to use technology purposefully, creatively, and responsibly.
- Ensure pupils become digitally literate and can use a range of devices and software confidently.
- Prepare learners for the future by fostering curiosity, resilience, and adaptability in a fast-changing technological landscape.
- Embed a strong understanding of online safety and digital citizenship, enabling pupils to navigate the digital world safely and respectfully.

Implementation

Computing is taught weekly following a structured and progressive scheme of work (Connected Curriculum by Hi-Impact), adapted to meet the needs of our pupils. Our implementation includes:

- Coverage of all three strands: Computer Science, Information Technology, and Digital Literacy, including all aspects of e-safety.
- A cross-curricular approach where appropriate, allowing computing to enhance and enrich other subjects (Hi-Impact).
- Access to a wide range of digital tools, including programmable devices, tablets, and computers.
- Opportunities for enrichment through coding clubs, robotics, digital media projects, and links with industry and the wider community.
- Staff are supported through CPD, coaching, and shared planning to ensure confident and effective delivery.

Impact

The impact of our computing curriculum is monitored through formative assessment, pupil voice, and evidence of work (digital portfolios, coding projects, etc.). By the end of each key stage, pupils will:

- Have a secure understanding of key computing concepts and vocabulary.
- Be confident and responsible users of technology, both in and out of school.
- Be able to design, write, and debug programs using age-appropriate programming tools.
- Understand how to stay safe online and use technology to communicate and collaborate.
- Be well-prepared for the next stage of their digital education and life in a technologically rich society.

4. Planning

Computing is taught both as a discrete subject and in cross-curricular ways as and when the opportunities present themselves.

At Plat Douet we follow the Hi-Impact Connected Curriculum. This scheme ensures a balanced progression in skills in all three strands of the curriculum: Computer Science, IT Skills and Digital Literacy. It also has a broad coverage for e-safety.

5. Cross-curricular links

The 'IT Skills' and 'Digital Literacy' strands of the '2014 Jersey Computing Curriculum' should not be thought of in isolation or taught as a separate entity but rather as a transferable set of skills to enhance learning across the curriculum. As per the Hi-Impact ethos, it is therefore essential that we aim to integrate Computing into all areas of the curriculum to ensure that we produce computer literate and independent learners.

Teachers should be encouraged to make use of iPads or laptops across the entire curriculum and to make use of technology to support subjects and residential visits that utilise the Outdoor Classroom.

6. Monitoring and Evaluating

The Subject Leader is responsible for reviewing teaching and learning throughout each term and will willingly offer advice and support to teachers as necessary with the use of technology in classrooms. Support may be in the form of meeting to discuss planning, after school INSETS, training older pupils (Digital Leaders) in specific areas of the curriculum in order for them to support in the classes of younger children and more.

The Subject Leader is responsible for monitoring the standard of the pupil's work and the quality of teaching in line with the school's monitoring cycle.

7. Continued Professional Development (CPD)

Computing provides endless opportunities to develop exciting teaching and learning methods. However, we understand that for our staff to deliver such lessons and expand their own methodological repertoire, CPD is essential. The Subject Leader assesses and addresses staff training needs as part of their annual calendar as well as in response to individual needs and requests throughout the year.

8. Time Allocation

Each class, has a dedicated weekly Computing lesson. 45 minutes for Foundation Stage and Year 1, and hour for Years 2 to 6.

It is expected that every pupil will have access to other IT equipment throughout each week, including the use of: iPads, programmable devices and laptops.

9. Provision

Computing at Plat Douet School is more than just 'computers' as it comprises of peripherals such as: iPads, projectors, interactive whiteboards, Apple TV, laptops, programmable devices etc.

The necessary infrastructure to facilitate the development of Computing is constantly evolving and the school acknowledges the need to continually maintain, update and develop its resources in order to effectively deliver each of the three strands of the curriculum.

iPads and laptops are distributed per year group in KS2 and per Key Stage in Key Stage One and the Foundation Stage.

Internet access is available on all computer stations and wirelessly on all iPads throughout the school.

10. Apps – purchasing and deploying

Suggested apps for purchase must firstly be risk assessed by the Head Teacher in coordination with the Technician, Digital Safeguarding Leader or Computing Leader. A request (ticket) is then put into the help desk so that the school's Primary Learning Technician can deploy the app to the relevant iPads if it is deemed suitable by the Education Department.

Staff may request an app to be deployed to a certain set of iPads by the Technician or Computing Lead. A minimum of two weeks' notice is required for this. It is suggested that teachers/subject leaders consider which apps they require when completing medium term planning in order to ensure that the apps will be deployed in time.

11. Health and Safety

At Plat Douet Primary School we ensure that:

- All cabling, networking and electrical work is carried out by professionals.
- Wires are safely placed to reduce any tripping hazards.
- The transfer of germs is minimised by staff educating pupils in washing their hands before using an iPad and pupil monitors are deployed to wipe the screens at the end of each day.

12. Digital Safeguarding Policy (see separate Digital Safeguarding policy for more detail)

We aim to protect all our Internet users from viewing or receiving inappropriate content. The maintenance of an e-safe environment is the whole school community's responsibility and therefore everyone who uses the Internet will be made aware of the aims of this policy and will sign an appropriate version of the 'Acceptable Use Policy'.

The filtering system (Lightspeed) aims to block inappropriate data moving in and out of our network. If the filtering system identifies any searches that are considered inappropriate these are blocked and will appear on the 'Suspicious Search Reports' sent to the Digital Safeguarding Subject Leader daily.

To access the Internet on the iPads, staff will only use a staff designated iPad. If staff accidentally log onto a pupil iPad they should ensure they log off before leaving the device unattended. (This can be achieved by going to the following web address; saccess.me/logout).

We recognise that our pupils are most likely to remain safe online when they are appropriately educated about the threats that IT and the Internet can pose. Annual Digital Safeguarding Education takes place on Safer Internet Day which is reinforced regularly by class teachers through e-safety warm-ups and the Digital Literacy Strand. Support with keeping pupils safe online will also be offered to parents through newsletters and optional workshops.

13. Computing and Multilingual Learners (MLL)

At Plat Douet, we recognise the valuable contributions that Multilingual Learners (MLL) bring to our school community. In computing, we ensure that MLL pupils are supported to access and engage fully with the curriculum while also developing their language proficiency.

Our approach includes:

- **Visual and practical learning:** Computing naturally lends itself to visual and hands-on activities (e.g. block-based coding, simulations, and multimedia work), which supports understanding regardless of language level.
- **Peer support and collaboration:** Paired and group tasks provide opportunities for MLL pupils to practise language in context while engaging with computing concepts.
- **Scaffolded tasks:** Instructions and activities are broken down into manageable steps, with sentence starters, visual cues, or translated materials used where appropriate.
- **Technology as a support tool:** Pupils may use translation tools, text-to-speech software, or voice recording features to aid access and demonstrate understanding.

14. The Role of Subject Leader

The Subject Leader is responsible for the implementation of the Computing policy across the school. Their role is to:

- Offer help and support to all members of staff (including teaching assistants) in their teaching.
- Update the Long Term Plan to reflect new initiatives and developments in technology.
- Plan activities to facilitate learning of objectives in the Long Term Plan through the development of Medium Term Plans.
- Keep up-to-date with new technological developments and communicate this to colleagues.
- Monitor classroom teaching and planning.
- Monitor pupil progression in Computing, looking at examples of work of different abilities.
- Review current resources and manage the Computing budget.
- Lead staff training on new initiatives and resources.
- Attend appropriate in-service training and centrally-held Subject Leader meetings.
- Liaise with outside agencies and Computing Subject Leaders from other schools.

15. The Role of IT Technician

Their role is to:

- Maintain software and hardware.
- Synchronise and update the iPads
- Purchase and deploy apps as agreed by the Digital Safeguarding Leader
- Create new users to the wireless and hard-wired network
- Maintain passwords and email addresses for pupils and staff
- Work with the Subject Leader to plan and implement changes to the wireless and hardwired network and hardware.

Technical faults with any IT equipment should be reported to the IT technician. In the first instance, a description of the fault should be entered into the 'Event Log' held in 'Staff Sensitive'. In addition, an email should be sent directly to the technician. The technician will maintain the log showing the outcomes. The technician may in turn liaise with the IT Support team at the Education Department.

16. Security

At Plat Douet we understand that:

- Staff must not connect their own personal devices to the school Wifi system.
- Portable devices must not be connected to the hardwired network devices using USB ports.
- All pupils must be aware of the school rules for the responsible use of IT and Computing equipment and the Internet and will understand the consequence of any misuse.
- The agreed rules for safe and responsible use of IT and Computing and the Internet will be displayed in all computing areas.
- Staff must not use the school devices to research information for their own personal use.

17. Rights Respecting

Plat Douet is a Rights Respecting School. Through teaching of computing lessons we specifically support the development of the following Articles:

Article 13

You have the right to get information from a variety of sources including computers, TV and radio. Adults should make sure the information you are getting is not harmful.

B Rebours

June 2025

Review date: January 2026