



Our Rationale

We all know how important a high level of **digital competence** is. This is a skill which now sits alongside literacy and numeracy as a basic requirement from any employer. We are committed to preparing young people for life and work in a digital world.

The periods of online learning over the last twelve months have led to a rapid upskilling of pupils and staff. We intend to capitalise and build on these new approaches to learning, blending them with the best traditional non-screen based teaching techniques.

Technology can have a transformational impact when used well. We recognise that by equipping all pupils with a device through a **1:1 scheme**, enormous educational benefits can rapidly be reaped.

Over the last few months we have looked at a range of possible devices, with one key objective in mind: to find the one that will **best support our pupils' learning** both in school and at home, now and in the future.

Mr Matthew Flower
Assistant Head (Digital Learning)



We Think Differently

At Dover College we offer pupils a **varied, dynamic and stimulating learning experience**, appropriate to the 21st century world they live in



Pedagogy

As passionate as we are about the opportunities that iPads and technology offer, we are fully committed to ensuring that other important **traditional skills** such as writing, note-taking, sketching and group discussions are fostered.

The role of the iPad is to **enhance and extend learning opportunities** rather than replace those currently being utilised. iPads will be integrated seamlessly into our curriculum and classroom environment.

Over the coming months we look forward to seeing technology being used by pupils and teachers in novel and new ways.

Collaboration

Independent Learning

Individualised

Creativity

Project Work

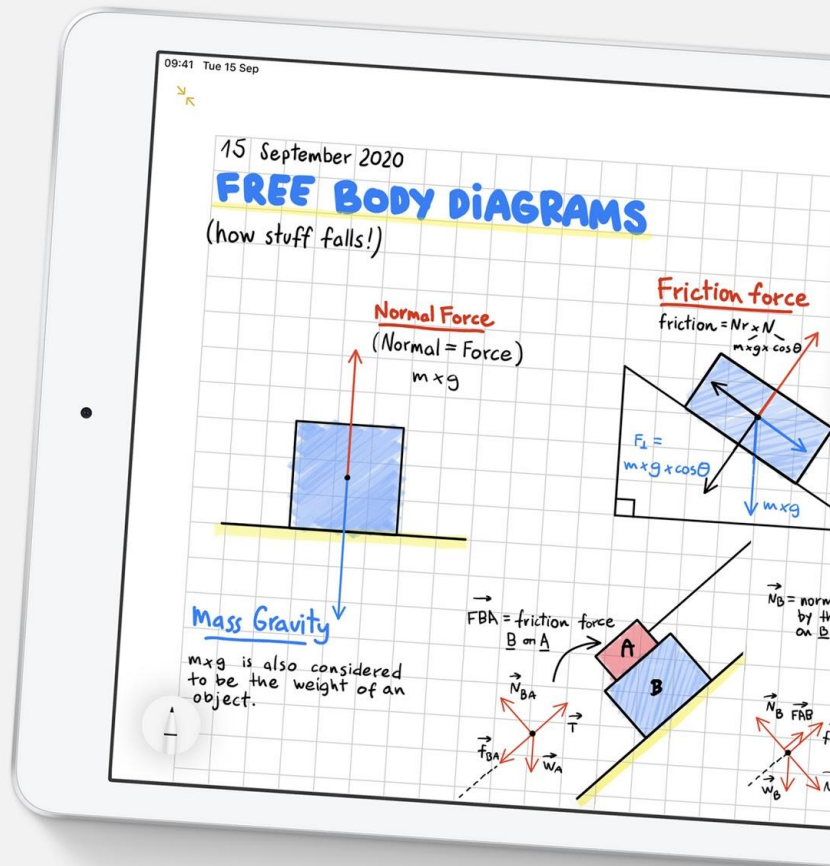
Multimedia

Interactivity

Innovative

Communication

Self Assessment



Academically Ambitious

Technology can provide engaging and motivating ways to learn. Pupils can revisit previous learning and explore subjects that interest them in greater depth

Why iPad?

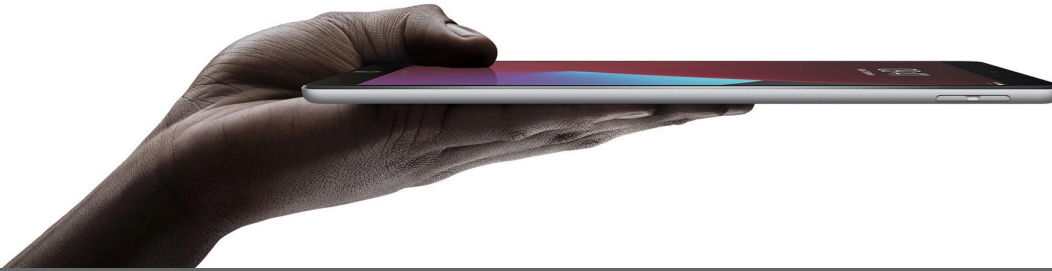
We want pupils to work **collaboratively**, **communicate effectively**, be **creative** and to develop **enquiring minds**. These are key skills for them not just at school, but in higher education and in the world of work too.

The iPad in the classroom **brings education to life**. They give children access to a **rich range of information** in a variety of formats. Interactive technology makes learning more **engaging** and **memorable**. Tools such as audio and video recording can **revolutionise** the way learning and homework is completed.

The iPad has more than enough power to allow pupils to multi-task. And there will be plenty of tools for them to switch between, with the App Store containing arguably the best range of educational applications.

The iPads small form factor makes it **portable** enough even for our youngest pupils, and its **all day battery life** (up to 10 hours) means that it can last a whole school day on one charge. Unlike bulky laptops, the iPad can sit easily on the desk amongst exercise books, pencil cases and other more traditional classroom tools.

Pupils may choose to source an Apple Pencil, opening up the ability for them to take notes or highlight text in a more conventional way.



Small is Beautiful

Although **small** and **portable**, the iPad still packs quite a punch in terms of **power**, its ability to **multi-task** and its **all-day battery life**

Which Apps?

We have researched and chosen a selection of **core apps** which can be used across the school in every subject. **Subject specific apps** will also be available, depending on your child's age and curriculum.

Here are a few of the tools we will be using:



Google Suite for Education

Pupils are familiar with these powerful tools for creating and collaborating. The iPad apps will allow them to work on their documents, even when they aren't connected to Wi-Fi.



Jamf

This app allows staff to monitor and control iPads. It allows them to quickly see what pupils are working on in real time, share resources and lock or mute an iPad when they are not needed.



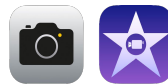
Quizlet

This app gives pupils the ability to take control of their own learning. It allows them to study material, create flashcards and then test themselves through interactive games.



Padlet

This great tool allows pupils to post almost any type of document, collaborate on a given task and provide feedback to each other in a controlled and safe manner.



Camera & iMovie

Pupils can document their work, take photos or videos of projects or experiments. They can store and access them from the photos app and share them with each other or members of staff.



An All Round Education

This is not future technology - it is in the here and now for our pupils and will shape the way they learn and work for years to come

Device Management

We will be utilising a **zero-touch deployment model**, with each device ready to use out of the box without requiring manual setup.

Pupils will be assigned an individual profile, through which they will gain automatic access to **subject-specific materials and apps**, with unrelated content, apps and settings automatically hidden or disabled.



All devices will be managed by the College's IT Team, who will be able to provide **support** – remotely or in person - as required.

New apps or settings can be provided through **“over the air” updates**, available whether the child is at school or at home.

International and Local

iPads will enable pupils to **communicate, collaborate** and **study** - whether they are in school or at home in the UK or abroad

Insurance

Unfortunately accidents happen from time to time.

The iPads will be provided with a **rugged case** to provide **maximum protection** against knocks and drops. The case will also double as a keyboard. Pupils are required to keep their devices in the case at all times.

Our insurance policy will cover each iPad for:

- **Accidental damage** (including liquid, fire and flood damage), provided the iPad was in its protective case
- **Theft** (exclusions apply, including where the iPad is left unattended)
- **Misappropriation**

It is important to note that the College's policy does not cover lost or misplaced equipment. Parents may wish to explore their own cover for this, if it is felt to be required.

There is no excess for the first claim, but a £50 excess for second and subsequent claims will be recharged to parents. A maximum of three claims is permissible under the policy during the three year period (a maximum two claims in any 12 months).



