



allLearn

is a community partnership program that puts learning and the tools for learning in the hands of the community.

The program has four core principles:

- successful lifelong learning
- confidence with technology
- responsible digital citizenship
- contributing to society and the world

These are the capacities that Scotland's pupils and teachers strive for every day in our schools.

Read on to
discover more
about these 4
core principles

allLearn core principles: successful lifelong learning

The days in which the class teacher knew everything and a pupil just had to ask are long gone. Our global society is wide, rich and diverse. Nobody can know everything, but we can discover it through the Internet. allLearn doesn't replace the teacher but it gives the teacher and pupil the tools and skills to get the information they need, when they need it, where they need it. What about the times when the teacher's not there? Maybe it's the summer holidays; maybe you're not feeling well. With allLearn, you've still got access to the world's knowledge.

What if you're past the school years? Lifelong learning is about acquiring and updating all kinds of abilities, interests, knowledge and qualifications from pre-schoolers to senior citizens. It's about the development of skills that will enable everyone to adapt to the knowledge-based society and participate in all areas of social and economic life.

There should be no limit to what we can learn and no set expectation of whom we may learn new skills from.

How does allLearn support this?

allLearn aims to change the culture around using ICT in education. Every child and family in the program will have access to an iPad 24/7 - in school and at home - for their own use as well as for learning purposes. Our online and hand-out guides will give parents ideas around how best to capitalise on the new learning opportunities that mobile technology presents, maximising the impact of the program.

Teacher development is a major component of allLearn. The program provides for teacher training sessions throughout the life of the project to support teachers' learning and professional development. We cannot continue to teach as if access to computers is a rare and special thing. Most professionals now have two computers each - a laptop and a smartphone. Our children need to learn and be taught for that world.

allLearn core principles: confidence with technology

Our society is high-tech. Computers and the Internet are steadily transforming all areas of our lives and this process shows no signs of slowing down or going away. At the core of AllLearn is the belief that everyone, at every stage of life, can use computers. You don't have to be a programmer to get all the benefits that computers bring to our lives.

All over the world children, parents and seniors are discovering what today's easy-to-use mobile devices can bring to their lives. Engagement with learning, with friends, with family and with their society.



How does allLearn support this?

allLearn is designed to improve the confidence in the use of ICT for the school and the wider community.

Every participating school will have a launch which includes Parent and Staff training. allLearn provides take-home guidance and usage information, access to online podcast learning series on topics such as creating effective presentations, movies, internet safety and more. Parents will also be given guidance on setting up the iPad safely and securely and how to put appropriate restrictions in place.

allLearn aims to promote new classroom behaviours for learning and teaching with ICT. It goes hand-in-hand with Curriculum for Excellence. Each participating school will also have the option of running 'hands on' sessions once per term with Apple Education Experts for members of the program who prefer face-to-face learning.

allLearn core principles: responsible digital citizenship

Citizenship is about respecting and embodying the community's best values. Digital Citizenship is a concept which helps teachers, technology leaders and parents to understand what students, children and technology users should know to behave appropriately in our technological society. Digital Citizenship is more than just a teaching tool; it is a way to prepare learners of all ages for a society that is increasingly centered around technology.

The internet is central to our everyday lives and those of our children. It can be a positive, fun place to interact with the world, with endless possibilities for learning and socialising. However, in enjoying the internet, we must also be aware that there are individuals and organisations that take advantage of the relative freedom the online environment provides, and that sadly, irresponsible and inappropriate use of the internet can often place children and young people at risk of harm.

Today's parents cannot ignore the reality of the Internet. Everyone needs to be aware and engaged. By providing access to information and strengthening the home-school interaction through the Internet, AllLearn aims to support and promote safe, responsible access to the internet.

How does allLearn support this?

allLearn aims to deepen parental engagement in the learning process. Every parent cares deeply about their child's education but phone calls and school meetings aren't always easy to fit into your lifestyle. With expanded access to communications, we hope that home-school communication through the Internet will allow an increased level of flexibility. After all, we use the Internet to interact with our banks, our newspapers, our supermarkets and our friends and family. Shouldn't school be part of that?

allLearn core principles: contributing to society and the world

Scottish stunt biker Danny MacAskill was set on the path to international fame through a video he uploaded to YouTube. People around the world upload 35 hours of video to YouTube every minute. Today's young people are powerfully motivated by the ability to share their knowledge and skills with the world. allLearn is designed to give them the tools they need to do exactly this.



How does allLearn support this?

Today's mobile phones and tablets are increasingly powerful general-purpose computers. Tools for music creation, video recording and editing, document writing and are available to everyone at low cost. Putting these tools in the hands of pupils and teachers, along with appropriate support and training, will put the tools of of creativity in everyone's hands - you're only limited by your imagination.

The Scottish Government's renewed ICT strategy aims to give pupils a platform to build their work and to share their contributions. Any internet platform - whether it's Glow, Twitter or Facebook - might as well not exist without hardware to access it when required. allLearn significantly strengthens the position on making hardware available to access these digital resources in school and in the wider world.

allLearn services and support

Access to Affordable Mobile Technology

With no credit checks and affordable monthly payments, we believe that the allLearn program will be accessible to all. There is still further support available to families who may find making an upfront payment difficult.

Additional Needs

Wide access to ICT helps everyone but those learners with additional support needs sometimes benefit the most. Each device comes equipped with built in accessibility features making the learning accessible to all learners:

Text-to-speech features can read text to users with visual impairment and can be helpful to those struggling with dyslexia. For more severe visual impairments, iPad includes screen zooming, colour inversion. iPad can even control a Braille printer if required. Assistive Touch technology allows users with motor-control problems to successfully use a touch-screen device.

Consultancy and Strategy

If your School needs guidance on ICT Learning Strategies we are there to support you every step of the way - at no extra cost.

Staff & Parent Professional Development

Our Apple Education Experts will be onsite to deliver initial staff and parent training on how to get the best learning out of the new technology. Further support will also be available online 24/7 and your school will also have the option to run further development courses for both staff and the wider community.

Each and every participant in the program will also receive a start up booklet containing lots of great info on apps and content that you can use to get started.

Finance & Payment Collection

We understand that the majority of schools will not have the capital outlay to provide the devices for the program and so we have teamed up with Apple Financial Services to offer a ground breaking lease model that supports the program and protects the school. Each device comes with a hardware warranty and an 'All Risks' insurance policy which includes 24/7 equipment protection & GAP cover.

allLearn professional development: teachers

Through hands-on workshops, Apple Professional Development experts will show teachers how to integrate 1-to-1 learning devices into the curriculum for excellence, assessment strategies, and overall student environment for a richer learning - and teaching - experience.

Participants gain experience and will be certified by Apple on iOS devices such as iPad and iPod touch for teaching and learning in the Curriculum for Excellence - and as tools for daily school operations and management. They learn basic navigation and explore key accessibility features and apps. They also learn to manage workflow and create and sync content.

Learning outcomes for this workshop are:

- Master the iPad: built-in apps, App Store, iCloud and syncing.
- Explore basic navigation, native applications, keyboard, cut, copy and paste.
- Understand the iOS accessibility features.
- Learn how iOS devices can be used as personal tools for teaching, learning, and leadership
- Discover how to personalise learning with iOS devices, apps, podcasts and iTunes U
- Learn how to manage mobile learning workflow and environments

Modules include:

- iOS Basics
 - Navigation
 - App Store, iBooks, iCloud, Syncing
 - Podcasts, iTunes U and learning resources
- Accessibility Features
 - VoiceOver, Zoom, colour inversion for users with visual impairment
 - AssistiveTouch for users with physical and motor control impairment
 - Support for struggling readers
- Apps for Teachers
 - Example lessons using iOS devices
 - Suggested content for learning
 - Free eBook: "Cooking with Apps"
- Teacher Productivity
 - Using Safari, YouTube
 - Managing school and personal email on iOS
 - Calendar
 - Creating documents, presentations and spreadsheets with Pages, Keynote and Numbers

Taught by educators for educators.

All Apple Professional Development facilitators are educators themselves. That gives them a unique view: They know what's important in the education environment, so they can ensure that you learn about your Apple products and how they can best serve you.

allLearn professional development: parents & carers

Apple Experts will conduct a series of launch evenings where parents and carers can get hands- and fingers-on with the mobile learning devices that will be coming home each day after school.

The evening is a great opportunity to discover more about how the devices will be used in school and where you can find resources to enhance your own studies and interests.

Each evening is customised for your school, but a typical agenda is shown.

Agenda

6.00pm: allLearn Launch

You and your child collect the mobile learning device and both countersign the Safe and Acceptable Use Policy. Apple Experts will be on hand to answer any questions.

6.20pm: What does a lesson look like?

See how iPad and iPod touch enhance class lessons and get involved yourself.

6.40pm: Setting up at Home

Find out how to get the device connected to your home Wi-Fi, basic navigation of the home screen and apps and how to enable the built in parental control features.

7.00pm: Where to find resources?

There is a wealth of free learning resources online - for you as well as your child. Find out where they are and how to download them.

allLearn with Apple iPad 2

Apps for iPad. In Class all by themselves.

iPad apps are expanding the learning experience both inside and outside the classroom. From interactive lessons to study aids to productivity tools, there's something for everyone.

Apps for Excellence!

With iPad, the classroom is always at your fingertips. Right now at the App Store, there are thousands of apps available to download. Students can track their homework, take notes and study for exams. Teachers can give lessons, monitor progress and stay organised. And that's just the beginning.

Make movies and music with iMovie and GarageBand.

iMovie and GarageBand will uncover hidden talent in the classroom. You can record HD video on iPad, then edit on the large, Multi-Touch display. GarageBand turns your iPad into a musical instrument and recording studio. Play Touch Instruments such as guitar, keyboard, drums and synthesizers using just your fingers.

iWork for iPad: Pages, Keynote and Numbers

The three iWork productivity applications help students and teachers put together professional-looking documents, presentations and spreadsheets, no matter where they are. Pages is a powerful word processor with simple-to-use layout tools and a large onscreen keyboard. With Keynote, it's easy to create presentations with stunning animations and effects. And Numbers lets students and teachers build compelling, attractive spreadsheets in minutes, including tables and charts. For the times when you need a paper copy, just tap the AirPrint icon to print it out directly from your iPad.



allLearn with Apple iPad 2 contd.

Unlike anything you've ever seen or touched before.

Reimagine what it means to learn and teach in the 21st century with educational apps that capture the joy of discovery and harness the power of iPad.



MathBoard

MathBoard generates fun quizzes involving addition, subtraction, multiplication, division, squares, cubes and square roots.



Solar System

Take a grand tour of the planets, moons, asteroids and comets that surround the Sun. Experience beautiful 3D objects, films, images, animations — even an interactive orrery — in this richly detailed app.



ABC Phonics

Help your child learn to trace, read, write, and pronounce letters and sounds. With British English pronunciation guides and a “follow-me” mode, children can get immediate feedback on their letter formation.



The Human Body

A beautiful reimaging of Dorling Kindersley's classic illustrated book on the iPad. The Human Body offers 270 zoomable high-res illustrations, 100 pages of information and a 3D, rotatable layered model of the human body.

Learn anything, anytime, anywhere with iTunes U.

Apple's iTunes U is home to more than 350,000 free lectures, videos, eBooks, readings and podcasts from learning institutions all over the world. Universities such as Oxford, Cambridge, MIT, Yale, Stanford, UC Berkeley, The Open University and The University of Tokyo offer content on iTunes U. Accessing iTunes U is simple. Just tap the iTunes U icon and from there you can browse and download content directly to your iPad or iPod touch - for free. With iTunes U you need never stop learning. You can even take Stanford's courses on how to write your own apps.



iPad and iPod touch for all.

iPad and iPod touch come with a screen reader, support for playback of closed-captioned content, and other innovative universal access features — right out of the box. There's no additional software to buy or install. These features make iPad and iPod touch easier to use for those who have a vision impairment, are deaf or hard of hearing, or have a physical or learning disability.

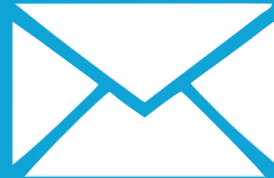
iBooks - a novel way to read and buy books.

iBooks on iPad and iPod touch features a vibrant colour screen, crisp text and a Multi-Touch interface that lets you turn pages with the flick of a finger. It's also a new way to browse and buy books. Simply download the free iBooks app from the App Store and buy everything from classics to best sellers from the built-in iBookstore. Once you've downloaded a book, it appears on your bookshelf. Just tap it to start reading. Easy-to-use tools let you keep your place with bookmarks, highlight text and dates, and make notes. You can also save, read and print PDFs — great for class handouts, research papers and more. There are over 200,000 books, many of them free.





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For more information on how the program works and could benefit your community, call our allLearn support line and speak to one of our advisors.



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