



office: Turn IT On Ltd. 7 Elm Place, Eynsham,
Witney, Oxfordshire, OX29 4BD

tel: 01865 597620 **fax:** 0845 6710294

email: office@turniton.co.uk **web:** www.turniton.co.uk

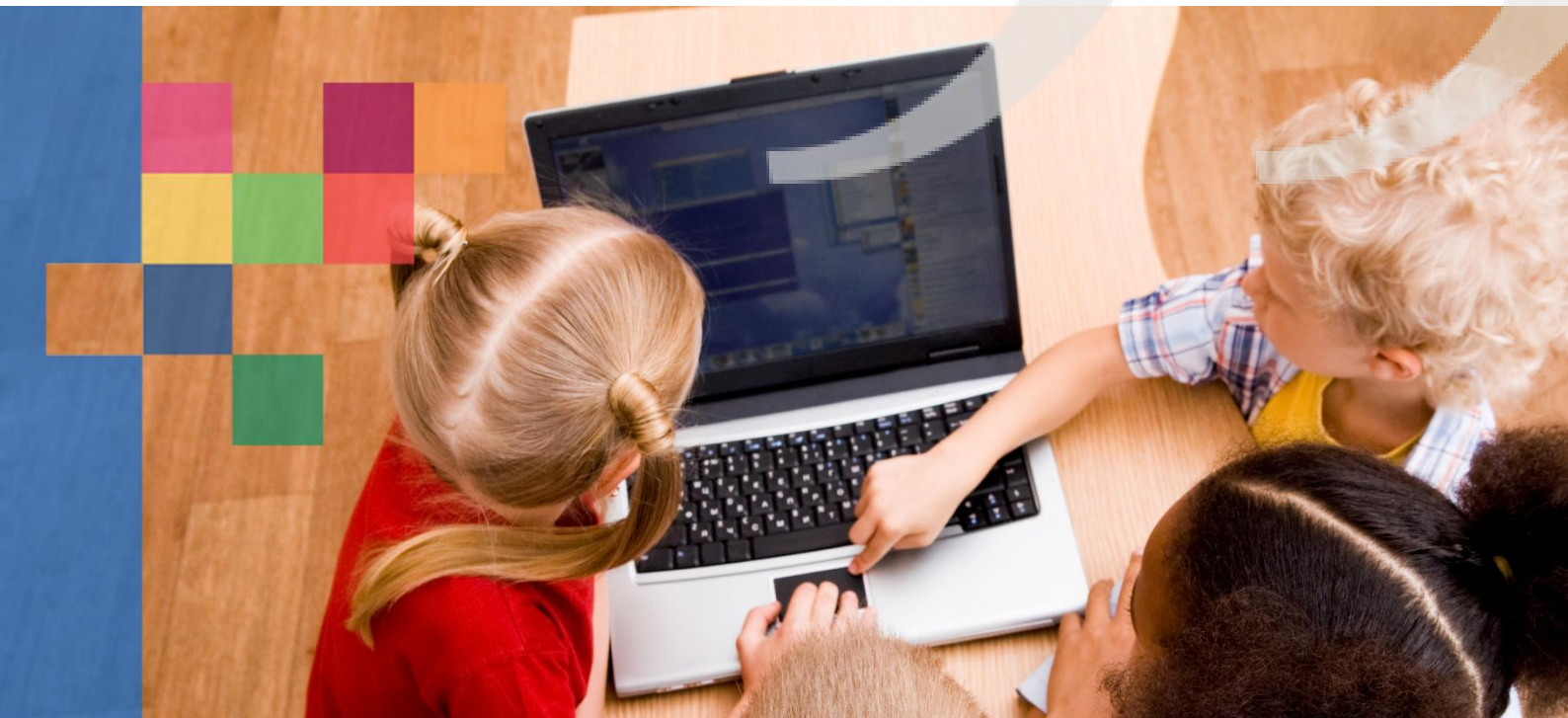
Turn IT On Training Sessions



Part of our Teaching Expert Sessions:
friendly, hands-on curriculum expertise

It was a pleasure to have the Turn IT On trainer with us.
He was personable, enthusiastic, positive and made
staff feel that they had the skills to implement the new
computing curriculum.

Viv Hutchinson - Headteacher,
Marcham CE Primary School





office: Turn IT On Ltd. 7 Elm Place, Eynsham,
Witney, Oxfordshire, OX29 4BD

tel: 01865 597620 **fax:** 0845 6710294

email: office@turniton.co.uk **web:** www.turniton.co.uk

About Turn IT On Training Sessions

While your Turn IT On Consultant ensures your IT is working better for less as part of your Turn IT On Computing Support Contract, the teaching experts in our Curriculum Team can also deliver Teaching Expert Sessions to help empower staff to embed computing into the curriculum.

Our Teaching Expert Sessions comprise team teaching, PPA cover, planning and training.

Training is available for all areas of the computing curriculum. Read on for details about our sessions on the Computing Curriculum, E-safety, Scratch and more.

Our expert team of teachers will work with you every step of the way to ensure your computing is having the maximum impact on learning.

Decoding the computing curriculum	Page 3
E-safety	Page 4
Scratch computer programming	Page 5
iPad workshop	Page 6
Request your own training	Page 7
How to book a session	Page 8



office: Turn IT On Ltd. 7 Elm Place, Eynsham,
Witney, Oxfordshire, OX29 4BD

tel: 01865 597620 **fax:** 0845 6710294

email: office@turniton.co.uk **web:** www.turniton.co.uk

Decoding the computing curriculum

Decoding the computing curriculum training sessions are all about de-mystifying the meanings behind strands of the new computing curriculum.

The new curriculum, implemented from September 2014, has emphasis on coding, algorithms, programming and networking. Our training helps empower teachers with the required knowledge and understanding in these subjects, meaning they are confidently able to devise schemes of work and lesson plans.

This session is designed exclusively for teachers; we will provide them with resources, key websites and practical ideas to use in class.

Example agenda

- Starter algorithm activities
- Introduction to the new computing curriculum
- Programming activity - example of games that can be used in lessons
- KS1 - Examination of strands as a whole. Detailed discussion of the mains strands, including a focussed look at one strand with accompanying ideas and activities.
- Review example activities to accompany this strand.
- KS2 - Examination of strands as a whole. Detailed discussion of the mains strands, including a focussed look at one strand with accompanying ideas and activities.
- Review example activities to accompany this strand.
- Q & A

Resources available at the training

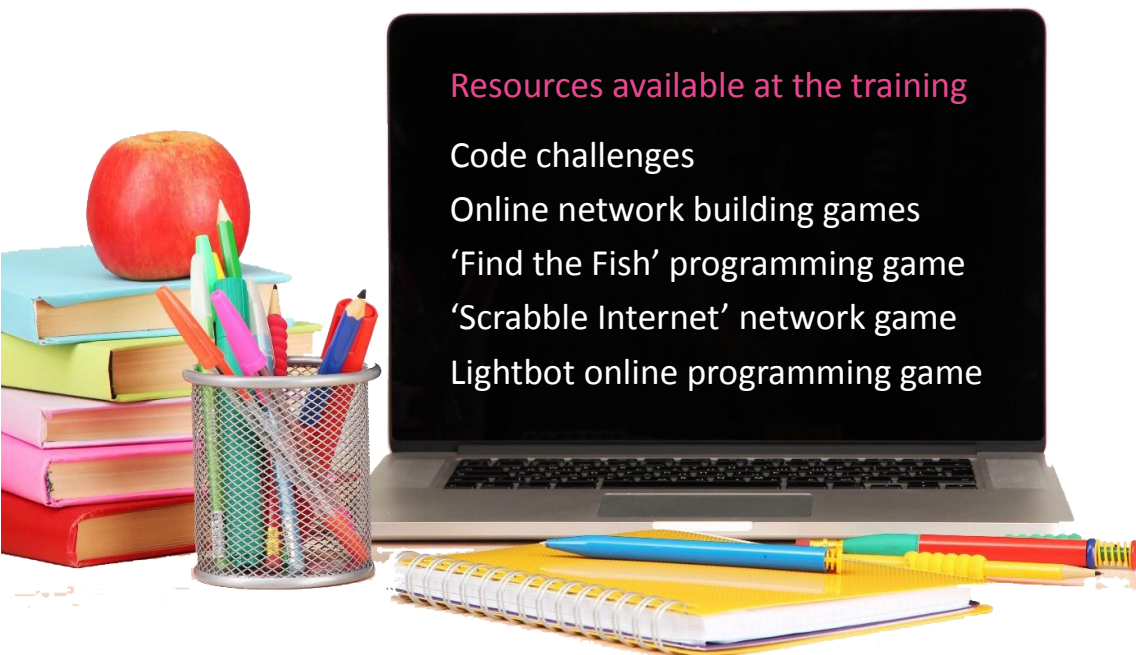
Code challenges

Online network building games

'Find the Fish' programming game

'Scrabble Internet' network game

Lightbot online programming game





office: Turn IT On Ltd. 7 Elm Place, Eynsham,
Witney, Oxfordshire, OX29 4BD

tel: 01865 597620 **fax:** 0845 6710294

email: office@turniton.co.uk **web:** www.turniton.co.uk

E-safety

Turn IT On's e-safety training events provide the perfect opportunity to assess your school's existing e-safety provision.

Get DfE-recommended guidance on ways to inject e-safety into your teaching style and collaborate on legislation like e-safety and acceptable use policies.

Depending on your requirements and the length of the session, our trainers can provide ideas for whole-school involvement in the issue of e-safety. Ways to stay safe at home and at school, cyber bullying and social network and smart phone use will be discussed with pupils and their parents. In addition, teachers will be provided with the resources and advice for best practice in school.

This collaborative approach means that everyone has the right information to work together to protect the children at your school while they use technology.

Subjects covered during staff training

- History of the internet and the need for e-safety
- Requirements of e-safety in your school
- Legislation requirements
- Constructing an e-safety policy
- AUPs and computer usage guidelines
- How to protect personal information
- Review of what action needs to be taken
- Provision of useful websites and resources



Subjects covered during pupil lessons

- Reiterating uses of the internet and how our personal information is captured
- Acceptable use of social networks
- Acceptable use of smart phones
- Online communication best practice
- What to do if pupils come into contact with upsetting content
- Definitions of 'personal information'
- Actions pupils can and should take to stay safe
- Provision of tips for pupils and guidelines for parents



office: Turn IT On Ltd. 7 Elm Place, Eynsham,
Witney, Oxfordshire, OX29 4BD

tel: 01865 597620 **fax:** 0845 6710294

email: office@turniton.co.uk **web:** www.turniton.co.uk

Scratch computer programming

The new computing curriculum involves the use of teaching and learning tools such as programming. This can be a daunting prospect for some teachers who may never have dipped into coding previously.

This session aims to break down the uses and methods of programming. The free building block coding software Scratch will demonstrate ways in which this strand of the curriculum can be embedded into your school's teaching and learning.



Example agenda

- Introduction to the uses of programming in a wider context and in the classroom
- Explanation of key terms such as 'algorithms' and 'coding'
- Exploration of different elements available within the software and how they work together to create a program
- Trial of Scratch-coded game to understand the programming language used
- Exploration of how to extend the game using basic functions
- Extension session available: Raspberry Pi and Python



office: Turn IT On Ltd. 7 Elm Place, Eynsham,
Witney, Oxfordshire, OX29 4BD

tel: 01865 597620 **fax:** 0845 6710294

email: office@turniton.co.uk **web:** www.turniton.co.uk

iPad workshop

There are hundreds of innovative ways to involve tablets in everyday learning. Turn IT On's iPad workshops aim to demonstrate some of the best ways of incorporating the best apps for education and best-practice procedures when using the devices.

As with most devices, there are few better ways of learning what is available than during a hands-on, practical workshop. A full day workshop can incorporate pupil, T.A. and teacher training lasting for two hours each and a twilight session can feature any of these elements.

Our trainers will be able to provide practical advice on schemes of work and resources meaning your school will be able to make the most of your investment in iPads by fully integrating them into its curriculum. The school's iPads must be available for use during this workshop.

Example agendas:

Pupil training

- 'Multi-gestures' function training
- Health and safety requirements: how to safely carry and hold iPads and the correct posture to adopt whilst using the devices
- Demonstration of selected apps for education
- Pupils to put new skills into action by using the apps during the workshop

T.A. training

- 'Multi-gestures' function training
- Health and safety requirements: how to safely carry and hold iPads and the correct posture to adopt whilst using the devices
- Demonstration of selected apps which can be used in interventions
- Staff to trial the apps during the workshop

Teacher training

- 'Multi-gestures' function training
- Health and safety requirements: how to safely carry and hold iPads and the correct posture to adopt whilst using the devices
- Demonstration of selected apps used across the curriculum
- Staff to trial the apps during the workshop and discuss how they can be used in their curriculum



office: Turn IT On Ltd. 7 Elm Place, Eynsham,
Witney, Oxfordshire, OX29 4BD

tel: 01865 597620 **fax:** 0845 6710294

email: office@turniton.co.uk **web:** www.turniton.co.uk

Request your own training

If you have any computing training requests please let us know; we would love to hear from you.

Our training programme is driven by our customers and the four most popular are the ones included in this catalogue. However, because every school is different we are very keen to be able to fulfil all training requests. If your staff require specific computing training, let us know and our team of teaching experts will devise a bespoke training session on the topic of your choice.

Please email team.curriculum@turniton.co.uk and we will let you know the available dates for your booking. There is a four week lead time on new requests to allow for planning and development of your bespoke training.





office: Turn IT On Ltd. 7 Elm Place, Eynsham,
Witney, Oxfordshire, OX29 4BD

tel: 01865 597620 **fax:** 0845 6710294

email: office@turniton.co.uk **web:** www.turniton.co.uk

How to book a session

We would love to organise a training session at your school! Please email team.curriculum@turniton.co.uk with your requirements and one of our team will get in touch with you to discuss pricing and potential dates.

