

Guided Tour

ISFT

framework
solutions



> supporting the Key Stage 3 National Strategy >>

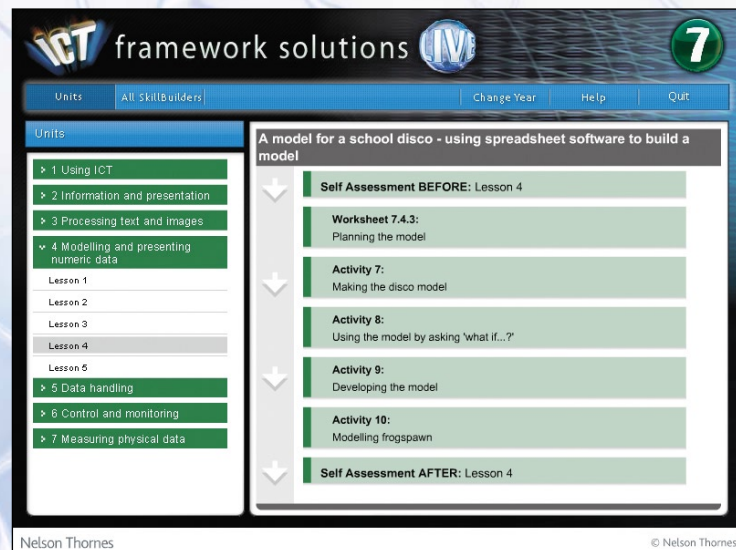
ABOUT THE RESOURCES IN ICT FRAMEWORK SOLUTIONS LIVE

ICT Framework Solutions Live provides a fresh approach to teaching and learning ICT at Key Stage 3. Each CD-Rom contains a range of interactive resources to support you in delivering inspiring ICT lessons in line with the Key Stage 3 National Strategy: Framework for Teaching ICT Capability.

ICT Framework Solutions Live will help you to:

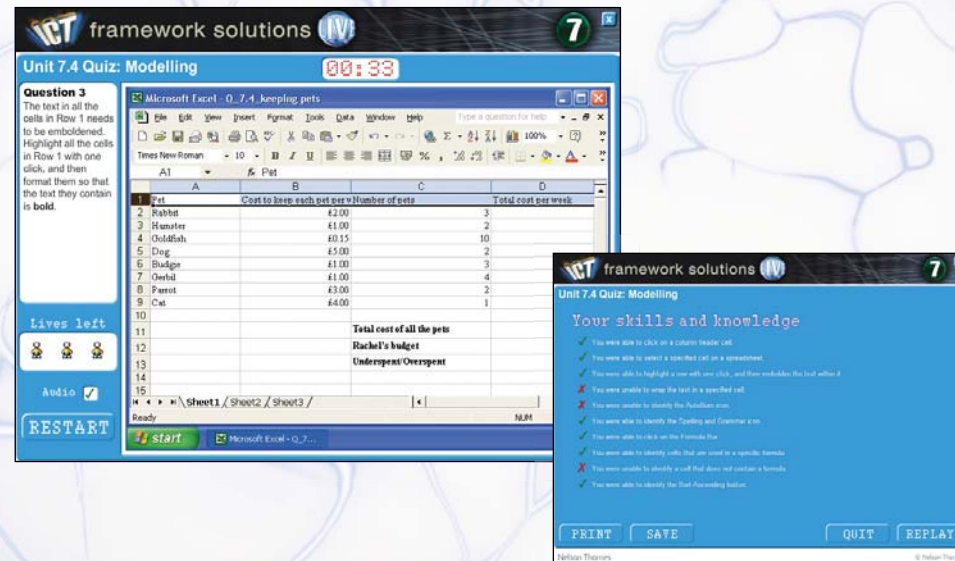
- **Make ICT engaging** – the range of quizzes, activities and animations capture students' interest and provide a motivating way to learn ICT.
- **Develop ICT capability** – students of all abilities can progress through the resources at their own pace and develop their ICT capability step by step in a supportive environment. Animated help files and formative feedback provide support for areas where students need assistance.
- **Monitor progress** – a range of quizzes, worksheets and self-assessments enable you and your students to monitor progress, whilst enabling students to take control of their own learning.
- **Save time** – ready-to-use resources mapped to the Framework, many of which are automatically marked, that you can access quickly and simply, saving you time in lesson planning and delivery.

All **ICT Framework Solutions Live** resources are arranged by year and by Framework unit so can either be used with printed **ICT Framework Solutions** resources, as stand-alone resources or with other Key Stage 3 schemes.



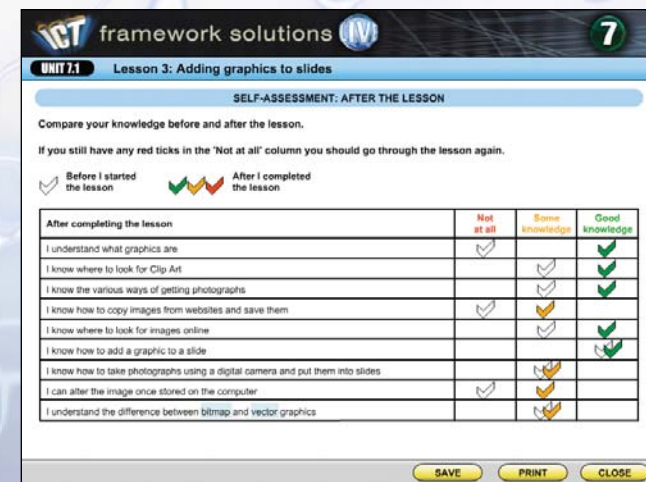
Quizzes

A quiz is provided for each of the 15 Framework units. A range of question types assess students' ICT knowledge as well as encouraging them to demonstrate their ICT skills using a simulated desktop. Quizzes can be used either as fun introductions to topics or as reinforcement activities at the end of topics. They are best used by individuals at PCs and are automatically marked (score is calculated based on time taken and accuracy), providing the student with feedback that can be saved and printed.



Self-Assessments

Electronic Self-Assessment sheets have been provided for students to complete at the start and end of each lesson. (These are e-versions of the printed **ICT Framework Solutions** Self-Assessments.)



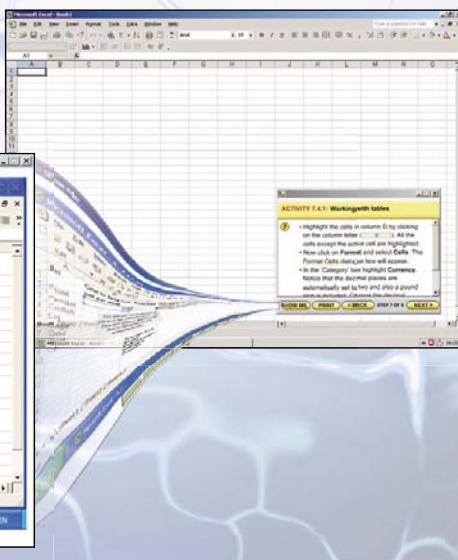
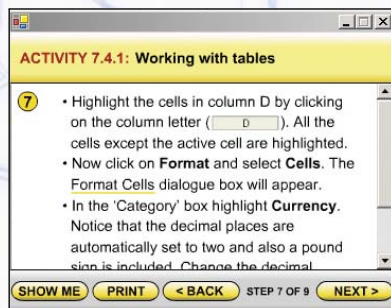
The Self-Assessment sheets provide the student with the opportunity to reflect on their own competency and build into a useful record of their progress throughout the course. Completed self-assessments can be saved or printed.

Activities with 'Show Me's

Activities are presented using a unique activity instruction panel, which guides students through tasks that develop their ICT capability step by step. (These are e-versions of the printed *ICT Framework Solutions* Activities.)

The always-on-top functionality of this panel ensures that students can access the software applications they need easily (without toggling) whilst keeping the activity instructions visible at all times. (The instructions are also available as embedded Microsoft® Word files so can be printed off if students need to work away from their PCs.)

Support and guidance is available for students via the **Show Me** button in the instruction panel which launches either a static screenshot or an animation showing what to do for each step of the activity. This audio-visual support enables students of all abilities to complete tasks independently, freeing you to provide one-to-one support to those students who need it.



Worksheets

A large bank of electronic worksheets including a variety of different question types (e.g. multiple choice, fill in the blanks, true or false and ranking) help students build up and test their understanding of each topic. (These are e-versions of the printed *ICT Framework Solutions* worksheets.)

Worksheets are automatically marked when the student submits them and both summative and formative feedback is given. Results can be saved and printed.



▲ Worksheet

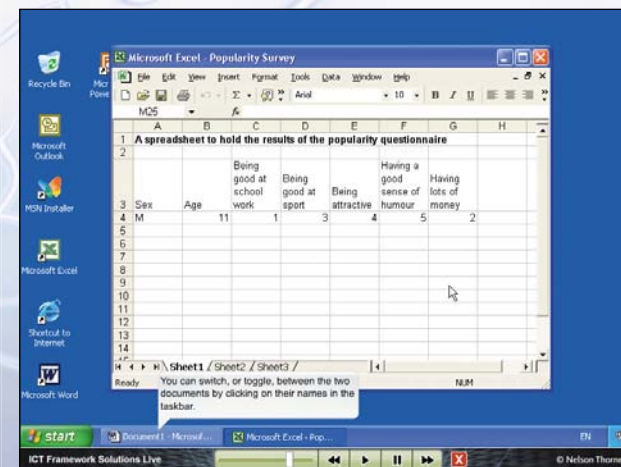


▲ Feedback

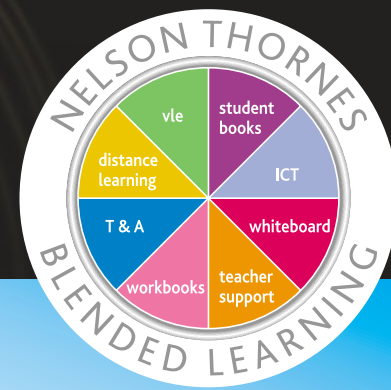
SkillBuilders

SkillBuilders are animations created to walk students through the software applications and ICT skills they need to master at Key Stage 3. SkillBuilder animations are provided for all major software packages used at Key Stage 3, i.e. Microsoft® Paint, Publisher, Word, Excel®, FrontPage®, Internet Explorer®, PowerPoint®, Windows Explorer® and MSWLogo.

These are ideal for use by students at PCs or for whole-class teaching on the whiteboard. These animations do have audio but can be used with the audio switched off if necessary as all commentary appears on-screen too.



Transform your ICT lessons with the blended approach offered in ICT Framework Solutions. The course consists of printed and electronic components, which fully integrate to provide you with the freedom and flexibility to choose when and how to use different media to best suit your students' needs.



ICT Framework Solutions Student Books

- Engaging full colour layout bringing ICT to life.
- An activity-centred approach to reinforce knowledge and help students apply theory to real-life situations.

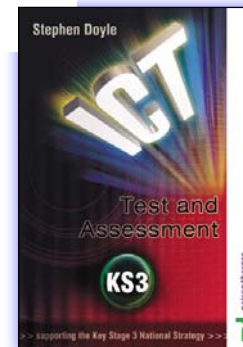


ICT Framework Solutions Live

ICT Framework Solutions Live CD-Roms are mapped to the KS3 National Framework and can be used alongside your existing printed resources, creating a varied and fresh approach to teaching and learning ICT.

ICT Framework Solutions Teacher Support Packs

- Suggested lesson plans.
- Customisable worksheets.
- Interesting and motivating activities for lessons and homework.



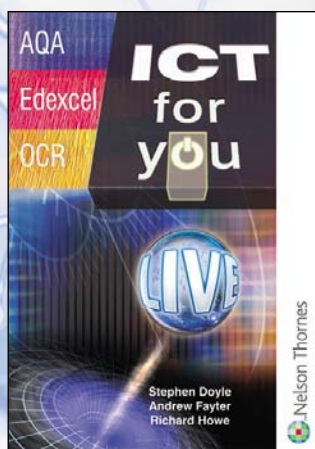
ICT Test and Assessment

This online package of resources supports you in assessing and levelling your students' ICT capability, giving you a clear picture of their ability before you enter them for the QCA online test.

Key Stage 3 ICT Framework Solutions



Key Stage 4 ICT For You



For more information about *ICT Framework Solutions* and *ICT For You*
please visit www.nelsonthornes.com/ict
or contact customer services on 01242 267268