Entry Level ICT - 01679/05556

Open or closed tasks?

Using closed tasks is a sensible approach in the early stages of introducing new skills but, by the time they are ready for assessment, students should have the confidence to tackle more open-ended tasks. These will encourage students to build on their own interests and experience and thus demonstrate what they know and can do in a relevant and motivating context.

Unit 1

An introductory task might ask for a poster to advertise an event and give the student all the relevant details of location, time, cost etc. Using the template, practice assignments can become less restricted and provide more freedom of choice for individuals. Tutors can work at an appropriate level with each student to help prepare text, choice of image, layout etc. When the student is ready, only the ICT skills will be assessed.

Unit 2

An introductory task might direct a student to a particular television website and ask for details of a particular programme. Using the template, practice assignments can direct all students to one website but encourage them to explore independently, eg going to a mapping site and entering their own postcode.

Unit 3

An introductory task might give an address, subject and text for a message so that the student only has to concentrate on the mechanics of creating the email. Using the template, practice assignments can work towards setting students open tasks, eg to set up a meeting with a friend so they choose recipient, subject and message to suit their own needs.

Unit 4

An introductory task may give a simple data set and instructions on how to create a particular chart. The student would follow the instructions referring to the particular data items. Students familiar with the process might want to chart information other than that provided by the tutor. It may come from a class survey (eg bar chart of favourite food), data from Internet searches (eg line chart showing weather statistics) or data they have collected personally (eg pie chart of hours spent on different activities in a day). Tutors can either provide the data as a file for the student to use or let students enter the data themselves. In the latter case, tutors must check that data entered is 100% correct and appropriate to the chart type before students start creating the chart.

At entry level, the aim is to build confidence and self-esteem in the students. So assessment has to take place in a meaningful context and avoid creating an "exam" atmosphere with the negative stress of pass or fail. Where assessment objectives are not met on the first attempt, tutors will give feedback and support to complete all objectives successfully. Only evidence that is satisfactory and sufficient should be sent for moderation.

The first stage is always SCRIBBLE!

Vocabulary

Entry level students must have time to experiment and become familiar with so many different things. List just 5 things in each section:

- Hardware
- Input devices
- Output devices
- Software types
- Keyboard keys
- Mouse actions
- Formatting commands

It is very easy to forget just how much you know as a tutor

Communication

How can you tell that the student has heard and understood:

"Right click" not "Write click"?

How do you promote language development? What are the basic principles?

Scribble

Make sure students have plenty of activities to play with mouse, the keyboard, the commands and all before you expect them to produce the perfect poster

Then plan a progression to develop:

- Confidence
- Independence
- Competence

Second stage: present content in full; give precise instructions on what to do and show how to do it

The Duddon and Furness Mountain Rescue Team JUMBLE SALE Victory Hall Broughton in Furness Entry £1.00 Saturday, October 25th Your Name Draft Copy

Find a suitable picture

Displaying Information Copy a poster

- ☐ Create a poster for the Post Office window
- \square Copy the text carefully
- ☐ Put an image on the page something to do with mountains or jumble sales
- ☐ Save your work in your folder with the name **rescue**
- ☐ Print a copy of your draft poster

☐ **Centre** all of the text on the page



Make some of the text at least twice the size



☐ Change some of the text to a **clearly different** style



Emphasize some of the text by using

Underline



- ☐ Move the image to a new position
- ☐ Edit your text to show it is the **Final** Copy
- ☐ Save your work in your folder with the new name **rescue2**
- ☐ Print a copy of your poster

The Duddon and Furness Mountain Rescue Team

JUMBLE SALE

Move your picture

Victory Hall Broughton in Furness

Entry £1.00 Saturday, October 25th

Your Name Final Copy

Third stage: suggest content; give some instructions and suggest what to do but still show how to do it

Displaying Information: FOR SALE Create an advert (What you are selling) (Short description) ☐ Create an advert for something you (Price) (Address) want to sell (Contact telephone) ☐ Enter about 15 words and some (Good time to call) numbers Your Name Draft Copy ☐ Check your spelling carefully Find a suitable ☐ Put an image on the page – picture something to do with what you are selling ☐ Save your work in your folder with the name advert ☐ Print a copy of your draft advert **Centre** all of the text on the page Make some of the text at least twice the size FOR SALE Your Item Change some of the text to a **clearly** (Short description) different style Move your Lucida Sans 🛧 Lucida Sans picture \square Emphasize some of the text by using **Bold** (Price) ✓ Move the image to a new position (Address) (Contact telephone) ☐ Edit your text to show it is the **Final** Copy (Good time to call) ☐ Save your work in your folder with the Your Name Final Copy new name advert2 ☐ Print a copy of your advert

Fourth stage: give instructions on what needs to be done using context added to template

You are going to produce a poster for a **fund raising event** of your choice. It needs about **15 words** and **must** have some **numbers**

The following information is <u>likely</u> to be on the poster, so decide on:				
	the type of event eg Jumble Sale, Coffee Morning, Sponsored Event			
	the name of the venue eg Tin Chapel, Village Hall, Berner's Pool			
	the date of the event eg 1 st May 2006, the start time eg 7:30pm			
	who the event is supporting eg Mountain Rescue, RNIB, Help the Aged			
	Insert at least one image on your poster			
	Add your name and the words Draft Copy			
	Save your poster and print out a copy			
	Close your poster			
You are going	to edit the poster to make it more eye-catching			
	Open your poster and save it with a different name			
	Align all the text into the centre of the page			
	Make some of the text clearly bigger			
	Make some of the text a clearly different font style			
	Emphasise some of your text with bold , <i>italic</i> or <u>underline</u>			
	Move the image to a clearly different place on the poster			
	Delete the words Draft Copy and enter the words Final copy			
	Check that your name is still present			
	Use the spellchecker to check for accuracy			
	Save your poster and print out a copy			
	Close your poster			

Check the two prints carefully. Tick the boxes on this sheet to make sure you have done everything

Ideas for Creating Documents

Address book	Directions	Poster	
Home	Recipe	Concert	
College	Simple task	Sport	
Email	Travel Event		
	How to	Safety	
Advert		Warning	
For Sale	Filling in forms	Certificate	
Wanted	Application For Sale		
Job	Paper/online		
Holiday	Complaints	Review	
Lost/found	Questions for interview	TV programme	
Course information		Film/DVD	
	Invitation	CD	
Announcements	Party	Product	
Births	Wedding	Centre facilities	
Marriages	Fund raising		
Funerals		Short writing	
	List	Memory	
Cover	Shopping	I like to do	
For Book	To do	I want to do	
For CD	Spelling	Poem	
	Reminders	Song lyrics	
Descriptions	Labels	Personal profile	
Places		Joke	
Person	Message	My favourite	
Pet	Letter		
Objects	Memo		
Event	Holiday card		
Labels	Text		
	Telegram		
Diary	Email		
Entry for day			
Week plan			
Important event			
Itinerary			

Ideas for Searches

Remember to make the question open-ended but the target simple and specific eg weather forecast for a place you'd like to visit this weekend

Using a search engine or CD Rom search box:

Line of a song	Unusual animal/bird/plant	
Line of a poem	Unusual ingredient in a recipe	
Someone who shares your full name	Famous person who shares your first name	
Book or CD title -author/cost	Currency exchange rate	
Temperature today where you spent your summer holidays	Real Names - Cliff, Sting, Eminem	
Initials and Abbreviations - LS Lowry, JRR Tolkien, AA Milne UNESCO ATM SCUBA	What happened on the day you were born/married, on today's date, your birthday	
Trace a relative - name, parish, census 1891/1901	Details of medicine/medical treatment/illness	

Searching on specific sites:

www.rail.co.uk	Plan a train trip from A to B	
www.gobycoach.com	Plan a coach trip from A to B	
www.theaa.com	Plan a road trip from A to B	
http://maps.google.co.uk	Get a map of any location from a	
http://local.live.com	postcode/address	
earth.google.com/download-earth.html	for the world – needs installing	
www.cwgc.org	Trace family members killed in action	
Commonwealth War Graves		
www.theyworkforyou.com	How your MP is doing in parliament	
www.bbc.co.uk/onthisday	News events from the past	
www.baby-names.co.uk	Popularity stats and meanings	
www.the-alist.org	Lots of people you've never heard of!	
www.popstarsplus.com	Students seem to want to know	
www.ukphonebook.com	Save on Directory Enquiries	

Create a "real" project to integrate searches

Choose a place to visit	Print CD Rom information	
2. Use www to find Hotel	Print map of location from postcode	
3. Use www to arrange transport	Print timetable details	
4. Use spreadsheet to find distance to	Print out tutor-made spreadsheet showing road	
destination	atlas mileage chart	

Ideas for using Help files

Some things are too easy to need "help" and you will have taught them anyway eg font size, underline etc so extend them to font effects or decorative underline

Some things are too obscure or too technical for entry level students eg modem settings, pivot tables etc

Get to know what is there – some Help files are not at all helpful!

This is a list of what several groups of students asked about and were sent to look up in Help files. They seem to fit somewhere in between.

Subject	Application	Subject	Application
forwarding	email	address envelopes	word pro
address books	email	autoshapes	word pro
copy file to floppy	filing	bullets	word pro
copy files to CD	filing	check grammar	word pro
create folder	filing	columns	word pro
delete files	filing	count words	word pro
picture saved from web	filing	dictionary	word pro
pictures from camera	filing	double line spacing	word pro
recycle bin	filing	flip picture	word pro
search for files	filing	fractions	word pro
print help files (!)	help	header and footer	word pro
favourites	internet	indents	word pro
history	internet	labels	word pro
function keys	many	line spacing	word pro
page orientation	many	lines and shapes	word pro
shortcut keys	many	mail merge	word pro
toolbars	many	margins	word pro
cancel printing	print	numbering paragraphs	word pro
new printer installation	print	page breaks	word pro
paper types	print	page numbers	word pro
print quality	print	rotate picture	word pro
accessibility options	system task	spelling	word pro
date and time	system task	subscript (H ₂ O)	word pro
desktop appearance	system task	superscript (m ²)	word pro
install new device	system task	symbols	word pro
new application from CD	system task	tables	word pro
passwords	system task	tabs	word pro
screen saver	system task	text direction	word pro
short cut on desktop	system task	word art	word pro
time and date	system task		
volume control	system task	Most applications have help files - CDs, webmail etc - introduce them all	

Ideas for email messages

Three prints are required. The second and third emails should be a "matched pair" - one clearly being a reply to the other. The third printout should show evidence that the reply facility has been used eg RE: in the header or copy of the incoming message. All email prints should show header details – To: From: Date etc. Ensure students add their own name to the message where they can not be identified by the account name.

The actual content of message is a centre issue - anything from formal letter style to txt msg abbreviation is acceptable because it is not an ICT assessment objective. You would need to be more careful if the evidence was also being submitted for literacy assessment. There is not much point marking spelling/grammar errors on printouts. Work with individual students, providing appropriate help in the preparation of the message before sending.

There is no need for screen prints to evidence deletions - just a tick on the Candidate Evidence Sheet is sufficient.

Below is a selection of some of the themes used in recent messages that have come for moderation. Some are obviously variations on a theme

- What are your favourite/ideal/most recent
 - hobby/sport/activity?
 - musical genre/TV programme/film/entertainment?
 - city/country/holiday destination/ tourist attraction?
 - recipe/food/drink/eating place?
 - saying/cliché/limerick/joke? (set standards to prevent offensiveness)
- What do you use your home computer for?
- What are your plans for the weekend/coming holiday/summer/Christmas?
- What is your ideal holiday?
- What do think about facilities in college/school/local area?
- Are you going on to do another course?
- What is your ideal job and why?
- What part of the course did you find easiest/hardest/most interesting?
- Can you send a simple question to use in the end of course quiz?
- We are organising a trip/party/event on ... Can you come/help/provide ...?
- Can you tell me three things from the Health & Safety poster on the wall?
- What has been happening in the local area/ national news/international affairs?
- What would you recommend visitors to your area to do/visit/avoid?
- Conduct an email survey and use the results for making charts for unit 4.
- How are you going to celebrate the end of the course?

It is worth creating a simple distribution list so you can send out messages quickly to all the students and concentrate on going round the class helping out.