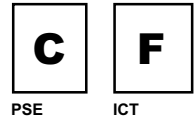


ICT ACTIVITY 2

Virtual school visit to support pre-school assessment

**Year Group:
Reception**



Resources

Laptop, HyperStudio stack, AppleWorks

Context (Pupils' prior experience)

The prospective teacher has visited 30 different children in their homes in order to assess each child's prior knowledge in the six areas of learning in the foundation stage including ICT familiarity. This enables the teacher to plan for the new Reception class's learning as well as meet the children before they come together as a class. The activities provided a context for the teacher to assess number, letter, shape and colour recognition as well as speaking and listening skills and ICT competence.

Task Description

The children work their way through a series of linked pages containing simple recognition tasks interspersed with photos depicting their new classroom and school. The teacher explains to the child the purpose of the activity. The teacher demonstrates links between pages and how to operate the mouse by clicking on buttons in the software. The intention in future is to post this material on the school web site so that parents and the teacher can access this via the Internet prior to, during or after the home visit.

Learning Intentions

Area of Learning	ICT Objective/intention	ICT Stepping Stones
Personal, Social and Emotional		
Has a positive approach to new experiences.	Shows an interest in the technology.	1
Beginning to show independence in carrying out a new activity.	Explores equipment.	2
Display high level of involvement in activity.	Able to control simple equipment and use appropriate language.	3
ICT Stepping Stones 1. Show an interest in ICT; 2. Know how to operate simple equipment; 3. Complete a simple program on the computer and/or perform simple functions on ICT apparatus; 4. Early Learning Goal – find out about and identify the uses of everyday technology and use ICT and programmable toys to support their learning		

Teaching Approach

The teacher explains to the children the purpose of the activity and how to use the computer and software. The teachers asks the child if they recognise the keyboard, mouse, screen etc. The teacher encourages the child to become as involved as they feel comfortable with. The teacher uses a template on the desktop to record results of each child's interaction with the software.



This is your new school.




This is your new classroom
It is called Reception Class




Hello
Can you
spell
your name?

daisy



Don't forget to record now




Teachers' Evaluation

- Record of Home Visit

Child's name: _____ Date: 19 June 2003

Correctly spells first name: R

Talks about starting school: R
Abbie is good at painting. She is looking forward to going to big school

Recognizes shapes:

 R T R R R

Recognizes colours: blue R yellow R green R red R orange R

Recites alphabet in correct order: R

Recognizes letters/sounds: f - letter R sound R
 a - letter R sound R
 p - letter R sound R
 k - letter R sound R
 x - letter R sound R
 m - letter R sound R

Recites no's 1 - 10 in the correct order: R

Recognizes 4 R 7 R 10 R

Computer competence & confidence:
 Likes to use the computer at nursery
 Any other relevant comments:
 Very bright and confident young lady - articulate and tactile when talking to me.

This pupil was able to use the computer and software confidently to enter simple text.

Teachers' Assessment

This pupil is working at ICT Stepping Stone Level 3.

Teachers' Evaluation of the e-learning Project

What were the aims of the project?
 To produce a program using photographs and graphics to take on home visits to help introduce the child to their new school and classroom surroundings.

To create a series of simple tasks to help assess child's knowledge of number, letter, shape and colour using computer graphics and buttons in HyperStudio. Also assess their speaking and listening skills and their ICT knowledge.

To record child's answers on a template ready to print out as part of their baseline assessment and internal school profile.

Why did you embark on the project?
 I wanted to find a use for my new laptop to assist with pre-school assessment.

Who was involved in the project?
 I did this on my own.

How was the project set up?
 Using HyperStudio to create a series of linked cards and stacks incorporating photos and graphics.

What were the issues?
 Time.....time.....and more time. Could have done with some paid non-contact time to complete.

Where do you plan to take the project next?
 Hope to use every year on home visits and also with Reception children who join the class mid-term. Will expect to alter and refine the program as I get accustomed to using it.

What have you learned through involvement with the project?
 That using a computer for pre-school assessment and interactive software helped to motivate children to engage with the tasks.