

Secondary Computer Science and ICT - Lesson Plan

Name:	Date:	Class:	Boys:	Girls:	Ability: Mixed
Assessment Focus	Programme of Study	Keywords		Potential Errors & Misconceptions	
Use of internet and consideration of safety	Term 1.1 Digital Literacy & Safe use of ICT (SOW)	E-safety, cyberbullying, phishing, grooming, audience, purpose.		That the internet is a safe place to meet and talk to people or believe everything read or seen on the internet or on social networking sites.	
Lesson Objectives <i>(what pupils should know/understand/be able to do/be aware of by the end of the lesson and should be shared at start of lesson)</i>		Learning Outcomes/Success Criteria <i>(the evidence to show that pupils have achieved the learning objectives)</i>			
		All/Level 4/Pass	Most/Level 5/Merit	Some/Level 6/Distinction	
LO1: To have knowledge, understanding of how to be safe and protect yourself on line.		All: Must be able to produce a short e-safety poster/leaflet on social networking to inform other pupils how to stay safe. (Level 3)	Most: Should be able to take into consideration purpose and audience. (Level 4)	Some: Could be able to change the poster/leaflet to suit a different audience and purpose. (Level 5)	
Extension (if applicable): Add suitable images to your poster. Go to Google Images and type in the search engine E-safety. Select suitable images to go in your poster.		Homework: Posters are to be completed for homework if not completed in lesson.			
		Date Due:		Duration:	20 minutes
Links with Literacy/Numeracy/Citizenship/Functional Skills (for KS4):					
Mathematics/Numeracy: <input type="checkbox"/>		English/Communications: ✓		Citizenship/PHSE: ✓	
Specify:		Specify: Explaining and justifying responses.		Specify: Awareness of e-putation and on line behaviour.	
				Other: ✓	
				Specify: Creative/Artistic thinking. SMCS – Social/Moral how to behave on line and listening to others and working as a class. Cultural – this information age we live in – to be aware of it.	
Differentiation: (Task, Response/recording, Resources, Support, Outcome, Grouping, Pairing, Screencasts, Audio, Other (state))					
SEN pupil(s) and support: More instructions and worksheets for SEN pupils in simple language.		EAL pupil(s) and support: n/a		G& T pupil(s) and support/extension: Less supportive worksheets with extra tasks. Fill in the blanks.	

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Organisation

Resources (highlight if used)

Photocopy sheets text flashcards video

DVD ICT poster worksheet(s)

Control software learning mat(s) presentation

Other (state): Random Pupil Selectors

Classroom Organisation

Orderly entrance – meet & greet at door

All pupils sit according to seating plan

During teacher focus – Pupils are asked to face the front.

Orderly dismissal

Use of Support Staff

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Welcome and Greet! -

	Actual Timings and Duration	Learning Activity & Organisation: How will students show progress? (Type and content of student tasks and how they will be organised and differentiated)	Teaching Strategies: (e.g. questioning, explaining, demonstrating, modelling, etc., Methods to assess learning e.g. questioning, listening, reading, observing, etc., AOTT: support)	Assessment for Learning Strategies: (Self-Assessment, Peer Assessment, Q & A Session, Verbal Feedback, Learning Objectives shared, Written Feedback, Learning Outcomes shared, Test/Quiz, Group Work, Other)
Bell Activity (Optional)	12:10 – 12:15 5 minutes	Pupils - Using the A3 worksheet complete E-Safety Smart Rules – match the letters to the screens (and fill in the blanks.	Observing completing of SMART screens. Offering help were needed.	Assess prior knowledge regarding SMART. Worksheet will be handed in for teacher marking.
Starter	12:15 – 12:25 10 minutes	Share lesson objective and success criteria. Pupils will watch e-safety video and have class discussion. Jot down notes and thoughts about video – how did it make you feel? What do you think about it?	View PPT slides 1 -3 introduce idea lesson – Lesson objective and Success criteria. Select readers. Listen to pupil’s feedback from the video. Encourage thinking about video.	Reading out of lesson objective and success criteria. Verbal feedback from video.
Main Activity 1	12:25 – 12:40 15 minutes	Design an E-safety poster using e-safety help sheet, info. Dos and dont’s sheet and personalised notes from watching the video. This is individual work.	Share slides 4 & 5 give share hand outs encourage individual working and creativity.	Assesses pupil’s use of resources – reading and interpretation of information.
Mini Plenary 1	12:40 – 12:45 10 minutes	Self - Assessment Sheet - pupils to review their thought process whilst planning poster and to amend areas that have not been consider.	Individual sheet must be completed – teacher to ensure this happens.	Q & A - what progress pupils have made? What types of plans have been created?
Main Activity 2	12:45 – 13:00 15 minutes	Create an e-safety poster using MS publisher. The pupil’s need to show that they understand how to be safe of line.	Support pupils ins creating their posters. Refer pupil back to their plans as a guide.	Assess pupils on their understanding of keeping safe on line. Check for use of different ICT techniques. Checking is plans are being used.
Plenary	13:00 – 13:10 10 minutes	Save and print poster with name and date on it. Pupils take part in plenary quiz	Differentiated questions depending on pupil randomly selected.	Test and quiz – what information has been remembered – matching with knowledge of on line safety objective.