

SESSION PLAN

COURSE Bridging the Gap - Numeracy	
TUTOR Fiona Andrews	
SESSION TITLE Introduction to numeracy	
SESSION NO/DATE 2 13/01/09	
SESSION TIME 4.00-6.00	LOCATION rm 38

<u>AIMS</u> To introduce the students to the requirements of numeracy skills for their learners To demonstrate how different learners use different numerical methods and to familiarise the learners with some of these alternate methods. To gain a qualification in numeracy at level 1 or 2

<u>OBJECTIVES:</u> By the end of the session students will be able to; Recognise their own personal numeracy skills and areas for development Understand the difference between traditional and some modern methods of calculations Demonstrate some of the new methods of calculations

<u>Specific HEALTH & SAFETY ISSUES for this session</u> <u>RISK ASSESSMENT</u> completed: Yes/No <u>See Classroom assessment</u>

<u>SPECIFIC INDIVIDUAL LEARNING NEEDS notes</u> <hr/> <u>LEARNING SUPPORT PROVIDED</u> LEARNING SUPPORT ASSISTANT (Name) LEARNING SUPPORT ACTIVITY
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<u>KNOWLEDGE & SKILLS REQUIRED FOR SESSION</u> including communication & number skills The students will need to be able to listen and respond, speak to communicate and engage in discussion. Read and obtain information. Write to communicate. Read and understand mathematical information used for different purposes, generate results to an appropriate level of accuracy and present and explain results clearly.
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<u>Curr ref</u>	<u>TIME</u>	<u>LEARNING ACTIVITY/METHOD</u>	<u>RESOURCES</u>	<u>EVALUATION</u>
	10mins	REGISTER Warm up How many ways can you think of ask someone to add, subtract, multiply and divide	Paper pens, handout	
	10mins	Feedback & discussion Check lists, show my list, add any new language to list	List from memory stick Computer, white board	Q&A (open questions)
	15mins	Methods- What method do you use to calculate? Students to demonstrate examples	Flip paper, marker pens	Observation & Discussion
	25 mins	Different methods you and your students may use to complete simple calculations. Use BBC.skillswise to demonstrate some methods. Get students to try methods of calculating. (Explain that they may find this hard but it is only how some of their own students feel when being shown calculations that they don't understand how it's done)	White board, pens,	Q&A
	5 mins	Coffee break		
	30 mins	New and alternative methods for addition, subtraction, multiplication and division (demonstration, then students to have a go at some examples for each of the four rules)	Computer, practice exercises pens, paper	Q& A
	15 mins	Discussion on merits of new methods and the need to understand the concepts to assist own learners.		
	15 mins	Recap and questions		

SESSION EVALUATION