Technology Lesson Planning Sheet

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Teacher	S J Nicholson	Subject	Graphic Products - Play Park Project
Teaching group	8 P/H	BromCom Code	
			(if different from teaching group label)

Day	Tuesday and Friday	Date		Lesson No.:	1 of 5/7
Topic	Introduction	NC ref / SoW ref:		Key Stage 3	

Learning Objective(s)

(by the end of this lessons pupils should understand / know / be able to…)

Understand that effective design comes through the design process

Be able to analyse the problem set and construct a clear specification

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Special Needs / differentiation

All must…	all should produce an appropriate mind map
Most should	most should produce mind map and specification
Some should	some should produce a detailed specification and mind map

Literacy		I.C.T.		Numeracy	
Annotation	y	CAD	o	Averages	o
Answering Q in full sentences	o	Databases	o	Calculations (general)	o
Crossword / Wordsearch	o	Internet use	o	Graph drawing; scales	o
Keywords	y	Spreadsheets	o	Interpreting Data	o
Labelling diagrams	y	Word Processing	o	Measuring	o
Reading books / worksheets	o	Other	o	Other	o
Writing frames	o				
Other (give details)					

Starter Activity

Write the Homework in your diary

Get out last week's homework

Starter activity to be established

Homework	Analyse the play park you sketched for homework last week using the detailed question sheet
Due in :	next week

Main Lesson Activities

Re-inforce the design process and set the brief - to design the lasyout and equipment for e new children's play park

Mind map considerations required for designing the park and parts. Take care to construct the map to a high standard and use the established criteria

Develop a detailed specification for the design using ICT facilities (if available) and writing frame

Develop detailed questions to be used as an analysis exercise for the park sketched as homework

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Plenary	Plenary to be established

Learning Checks / assessment & summary

Discussion with pupils	y	Q/A session with whole class	y
Looking at folders / written and sketched work	y	Test	o
Practical outcome	y		
Other			

Evaluation of the lesson may be found on the reverse of this lesson plan   Key: o = possible,   y = included,   ? = may be