

Small-group teaching

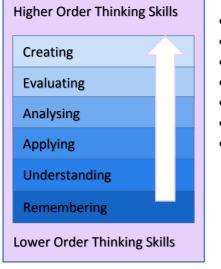
Common problems

Group is unresponsive	 Find out why (whose problem?); Teacher talking too much? Wrong type of dialogue? 	
	 Demonstrate the relevance of material – deviate from script. 	
	 Environment/reassurance – Maslen's hierarchy of needs. 	
	 Discover / activate prior learning 	
	 Preparation issues – see below 	
Individuals don't	 Find out why. Shyness? Cultural reasons? 	
participate	 Invite contributions by name or hand gestures. 	
	 Start with easy (definitional) questions and build on them – 	
	Bloom's taxonomy	
	 Use small groups for discussion 	
	 Use written contributions 	
	 Don't answer students' questions – ask other students to provide answers – generate dialogue 	
Preparation is not done	 Don't do the work for the students. Ask questions anyway. 	
	 Were instructions clear/ill-defined? 	
	 Ask students to do work in class. 	
Dominant students	 Avoid the situation with warm-ups, introductions, ground-rules. Use names: "John thinks this, what do others think?" 	

Dos

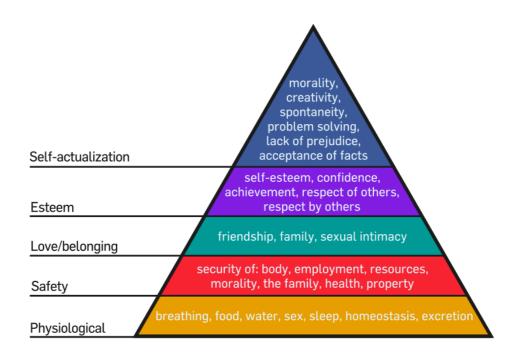
- Learning objectives should be clear (and aligned with those of the unit)
- Find out where the students "are" intellectually (prior learning). Where do they want to go?
- Make sure the environment is comfortable
- Resist the temptation to lecture
- Motivate the material explain why it is relevant/interesting
- Make the students participate.
- Evaluate (time yourself speaking; ask the students what they learnt; find out why they haven't prepared)
- Be supportive and inclusive
- Take risks

Bloom's Taxonomy



- Create: Design; Speculate.
- Evaluate: judge, defend, justify
- Analyse: what are the assumptions?
- What is the evidence?
- Apply: What would you do in this situation?
- Understand: Compare, explain difference
- Remember: What is...; give me an example of...

Maslen's Hierarchy (1954)



Some alternative ways of organising seminars

Organisation	Activities
Individual work	 Silent reading Preparing individual answer to question set Recalling; thinking; working on own ideas
Working in pairs	 Prepare answer to a question Clarification of ideas Compare individual answers and arrive at a joint answer Marking each other's work
Working in fours or fives	 Debating topic and arriving at a team view Preparing answer for plenary session (use of flip- chart paper) One or more members present team view to whole seminar. Project team with division of labour
'Envoys' or 'Crossover groups'	 One person from each group joins a different group to inject new ideas into discussion. Groups are split up and re-formed to share ideas.