

ASSESSMENT 1: VIDEO

Purpose

This task gives students the opportunity to create an instructional video relevant to a topic in their discipline.

Description of Assessment

Students are to create an instructional video of approximately 3 minutes duration that relates to a topic specified in a SACE Subject Outline for Stage 1 or 2 Mathematics.

- The video should contain a combination of audio and visual components (e.g. a PowerPoint with voiceover)
- The video should be succinct, engaging and make effective use of multiple representations
- The teacher should be heard speaking in the video, but it is not necessary for the teacher to be visible (if visible, a head shot only would be appropriate)
- The video may be made with PowerPoint, screen cast o matic, or another appropriate medium
- The video should be accompanied by a 200-word rationale which identifies the concepts involved, describes the intended learners, and explains why the video will be effective for learning

Submission of Assessment

It is expected that an electronic copy be submitted via MyUni by 8pm on the day due.

APST Graduate Standards Addressed

1. Know students and how they learn	1.5 Differentiate teaching to meet the specific learning needs across the full range of abilities
2. Know the content and how to teach it	2.1 Content and teaching strategies of the teaching area 2.2 Content selection and organisation 2.6 Information and Communication Technology
3. Plan for and implement effective teaching and learning	3.1 Establish challenging learning goals 3.2 Plan, structure and sequence learning programs 3.3 Use teaching strategies 3.4 Select and use resources 3.5 Use effective classroom communication
4. Create and maintain supportive and safe learning environments	4.2 Manage classroom activities 4.5 Use ICT safely, responsibly and ethically

Video - Due Date: 8:00 pm on Friday February 16th 2018

Marking Rubric

Item					Marks	Your mark
Video appropriate for year level Timing, sequence, appropriate for year level, structured, engaging					40	
F – 0-19	P – 20-26	C – 27-30	D – 31-34	HD – 35-40		
Less than half of the components present	More than half of the components present, with limited detail	All components present with some general detail and effectiveness	All components present with good detail and general effectiveness	All components present with excellent detail for a highly effective lesson		
Effective use of technology Video presented with a meaningful use of suitable technology					30	
F – 0-15	P – 16-19	C – 20-22	D – 23-25	HD – 26-30		
Technology not used effectively	Technology used with limited effectiveness	Technology used with general effectiveness	Technology used highly effectively	Exemplary use of high level technology		
Communication, including clear expression of ideas, correct use of terminology and clear rationale					30	
F – 0-15	P – 16-19	C – 20-22	D – 23-25	HD – 26 –30		
Incorrect use of terminology and limited clarity of expression	Mostly correct use of terminology and some clarity of expression	Correct use of terminology and generally clear expression and justification	Correct use of terminology and clear expression and justification	Exemplary use of terminology, with clear and thorough expression and justification		
TOTAL					100	
F 0-49	P 50-64	C 65-74	D 75-84	HD 85-100		
Overall Comment:						