# VCE Systems Engineering: School-assessed Task (SAT)





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#### Supports the

- identification of opportunities for further learning
- description of student achievement
- articulation and maintenance of standards.





#### Supports assessment that provides opportunities for

- the demonstration of the achievement of outcomes
- reasonable judgment and reporting of a level of achievement for school-based assessment.





The system for assessing the progress and achievement of students must be

- accessible
- effective
- equitable
- reasonable
- transparent.





#### VCE assessment should be valid and reasonable

- The curriculum content to be assessed is explicit in each study design and related VCAA documents.
- Assessment instruments should not assess learning that is outside the scope of a study design.







#### VCE assessment should be equitable

Assessment should neither privilege nor disadvantage students or exclude them based on gender, culture, physical disability, socioeconomic status or geographical location.





#### VCE assessment should be balanced

- Assessment should provide a range of opportunities to demonstrate in different contexts and modes the knowledge, skills, understanding and capacities set out in the curriculum.
- The demonstration of different levels of achievement specified by suitable criteria, descriptors, rubrics or marking schemes must be supported.





#### VCE assessment should be efficient

- The study design will set out the minimum assessments for teachers to make a robust judgment about each student's progress and learning.
- Demands for precision must be balanced with those for efficiency.





School-based assessment is an opportunity to design learning and teaching activities for your cohort of students with

assessment that is personalised for the Systems Engineering students with whom you work in any particular year.





- Each school is different and there are different contexts that students operate in.
- There are different circumstances.
- Your students will have different strengths, different talents and different resources available to them.
- The design of learning and teaching activities should reflect this, in support of effective assessment of your students.





Central to school-based assessment is understanding that you know your students best; you know the best ways to collect evidence in terms of their achievement.





Key to school-based assessment is to allow the VCAA the richness of your experience of working with your students through learning and teaching activities that are relevant to them.





Satisfactory completion is asking, with the assessments that you're using, whether a student has engaged meaningfully with the outcomes through the learning and teaching activities that have been designed.





- The determination of level of achievement is a ranking activity. It is separate to satisfactory completion.
- The level of achievement takes student responses to learning and teaching activities and assessment and tries to determine where students lie with respect to the indicators in the SAT's mandatory criteria and also the SAC's marking scheme.





- This is personal to your school, and your circumstances, and your context, and also the strengths, talents of your students.
- It means that you can personalise your determination of level of achievement for your cohort without consideration to what other schools are doing in this regard.





# **SAT Q&A webinar**

- A Q&A webinar related to the SAT will be held in Term 1.
  Refer to the VCAA February Bulletin for details of the date and how to register.
- Any questions, information or clarification you would like to be covered during this webinar, please email to Dr Leanne Compton <u>leanne.compton@education.vic.gov.au</u>



