

ETL301 Learning and Teaching Adolescents in the 21st Century

Assignment 2

Title: Learning and Teaching resources

Value: 30%

Length: 1500 words or equivalent

Learning Outcomes

- Review current theories of adolescent development to apply and evaluate different pedagogical approaches to teaching and learning 21st Century adolescent students.
- Apply and integrate knowledge of diverse people and cultures in the context of secondary educational settings.
- Design and develop learning experiences for 21st Century adolescent learners using contemporary technology.
- Design and develop secondary school learning experiences that critically engage with personal, community, national and global issues to reflect the 'real' world that adolescent students are negotiating in their transition to adulthood.



Prepare resources for teaching and learning of adolescent students appropriate to 21st Century pedagogies, student interests and reflecting the information age.

Resources in this context refer to the materials that a teacher uses to facilitate and support student learning.

Traditional teaching and learning resources include textbooks, audio-visual materials (Presentations, posters, DVD and videos), games (board games, math games, card games), mathematics tools and writing materials.

In the 21st Century these tools are still used but textbooks often have online support materials, audio-visual materials are often digital and online, games can be physical but also digital and might include virtual reality or augmented reality, mathematics tools include graphic calculators and writing materials have many forms.

In this assignment you are required to prepare resources following the guidelines below:

- You will need to prepare 2 resources, one for each of your specialist teaching areas (your major and minor teaching areas)
- Describe the context of the resource in terms of learning and teaching cycle in a junior secondary classroom for your subject area (examples are provided in the Assignment template). In this section you will demonstrate ability to describe pedagogical approach(es) used in the learning and teaching cycle.
- Discuss resource use and application in diverse contexts, including for Aboriginal and Torres Strait Islander students as well as other diverse situations.
- Demonstrate ability to link context and resources to Australian Curriculum for Key Learning Areas and general capabilities
- Describe how each resource supports students to work towards the 4 Cs of 21st Century
- Demonstrate the principles of TPaCK for at least one resource.

The assignment requires 1500 words or equivalent and this provides opportunity to submit the assignments in alternative forms. Please refer to the template provided for guidance on text based and non-text based submission.

Marking Criteria	High Distinction	Distinction	Credit	Pass	Fail
Context for resources demonstrates ability to apply theories to a practical application	Demonstrates imagination and/or originality in resource development and application	Demonstrates sound ability in resource development and application	Demonstrates ability in resource development and application	Demonstrates developing ability in resource development and application	Fails to demonstrate ability in resource development and application
Context and use of resource demonstrates ability to synthesise knowledge and concepts of the Australian curriculum in a practical application	Demonstrates imagination and/or originality in ability to synthesise knowledge and concepts of the Australian Curriculum in a practical application	Demonstrates sound ability to synthesise knowledge and concepts of the Australian Curriculum in a practical application	Demonstrates ability to synthesise knowledge and concepts of the Australian Curriculum in a practical application	Demonstrates developing ability to synthesise knowledge and concepts of the Australian Curriculum in a practical application	Fails to demonstrate ability to synthesise knowledge and concepts of the Australian Curriculum in a practical application
Discussion/demonstration of resource applications demonstrates ability to apply principles of diversity to a practical application	Discussion/demonstration of resource application for diversity shows creativity and originality	Discussion/demonstration shows sound ability to apply diversity principles in a practical application	Discussion/demonstration shows ability to apply diversity principles in a practical application	Discussion/demonstration shows developing ability to apply diversity principles in a practical application	Fails to demonstrate ability to apply diversity principles in a practical application
Resource use and application demonstrates understanding of 21 st Century context	Demonstrates imagination and flair in providing 21 st Century resources to a practical application	Demonstrates sound ability in providing 21 st Century resources to a practical application	Demonstrates ability in providing 21 st Century resources to a practical application	Demonstrates developing ability in providing 21 st Century resources to a practical application	Fails to demonstrate ability in providing 21 st Century resources to a practical application