

## Lesson Plan Format

<b>Class/Grade/Stage:</b> <u>year 7</u>	<b>Date:</b> <u>3<sup>rd</sup> November 2022</u>	<b>Time: Start:</b> <u>10am</u> <b>Finish:</b> <u>11am</u>
<b>Key Learning Area(s):</b> <u>tech mandatory</u>	<b>Lesson Topic:</b> <u>laser cutting care tags</u>	
<b>NESA Australian Professional Standards for Teachers</b> <i>Identify the standard(s) and focus areas that align with this lesson:</i>	<ul style="list-style-type: none"> <li>• <u>investigate ideal conditions for growth and development of an agricultural plant or animal (ACTDEK032) ST</u></li> <li>• <u>develop a schedule or calendar for ongoing care of a plant or animal species associated with an agricultural project (ACTDEP039) ST</u></li> <li style="padding-left: 40px;">▪ <u>PRODUCING AND IMPLEMENTING</u></li> <li>• <u>produce and implement an agricultural project and/or produce nutritious food (ACTDEP039) DT</u></li> </ul>	
<b>Recent Prior Experience</b> <i>(formative assessment, summative assessment, specific relevant concepts, skills and values the school students have experienced prior to this lesson):</i> <u>They have completed tasks similar before and are comfortable using the program. They have all the prior skills needed to succeed in this task</u>		
<b>Syllabus/Syllabi Outcome(s):</b> <i>Please note the syllabus reference number AND write out in full.</i>  <u>- designs, communicates and evaluates innovative ideas and creative solutions to authentic problems or opportunities TE4-1DP</u>  -	<b>Indicators of Learning for this lesson- learning intentions and success criteria:</b> <u>(WALT: we are learn to...")</u> <u>In meaningful Ss language, so Ss can monitor their learning.</u> <u>Linked directly with the syllabus/syllabi outcome(s).</u> Learning intention(s): What will Ss know, understand and be able to do as a result of the learning and teaching:  <u>-we are learning to use different functions of adobe illustrator and develop more detailed designs</u>  Success criteria: How students will know they have achieved these intentions?  <u>-they will know they've achieved this when their design is up to the correct standard and is given the all clear</u>	<b>Assessment:</b> <u>(WILF: what im looking for..)</u> <i>Strategies which will be used to assess learners' attainment of learning outcomes. Should be linked to each learning indicator.</i>  <u>-creating and creative and unique design</u>  <u>- be their own work and ideas and not something they copy pasted</u>  <u>- something that ties into their name/something about them</u>  -

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Any safety issues to be considered (APST 4.4.1): <u>safe tool practices</u>	<b>Resources:</b> <u>Ipads, projector/showbie, lasercutter, acrylic.</u> <del>List resources you used in preparing the lesson AND those used in the lesson implementation.</del>	

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### LESSON SEQUENCE

Lesson Content / Indicators of Learning/ Teaching Strategies ( <i>What is Taught</i> ):	Timing (mins)	Learning Experiences: ( <i>How it is taught</i> ) Write detailed steps showing what the teacher (T) will do and what students (Ss) will do. Include differentiation if applicable.	Resources and Organisation:
<ul style="list-style-type: none"> <li>- student skills</li> <li>- student concepts</li> <li>- student values</li> <li>- link with learning intentions</li> <li>- link with success criteria</li> </ul>			
<b>INTRODUCTION</b>			
<u>As a class have a brief introduction on what we are doing today, and showing them what is going to be expected to be done by the end</u>	<u>5 mins</u>	<u>I will have an instruction/expectation sheet up on the board detailing what will be done this lesson and how it will be done. Ill go through it as a class and let them all know the clear expectation</u>	<ul style="list-style-type: none"> <li>• <u>ipad</u></li> <li>• <u>access to showbie</u></li> <li>• <u>projector</u></li> <li>• <u>instruction page</u></li> </ul>
<b>DEVELOPMENT</b>			
<u>They will continue their work that they have been completing that is designing the plant</u>	<u>50 mins</u>	<u>They will be working on their ipads using adobe illustrator to design their plant care tags. They will then, once completed, send off the file to be laser cut, which one of the teachers in the</u>	<ul style="list-style-type: none"> <li>• <u>ipads</u></li> <li>• <u>showbie/projector</u></li> <li>• <u>laser cutter</u></li> </ul>

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care tags about heir specific herb. If they complete this task they will be given an alternative task as some are nearing the end of their projects		room will do. If students are finished, they may go on to design something like a coaster or tag or anything they would like to have lasercut at the end of the year	<ul style="list-style-type: none"> <li>acrylic</li> </ul>
<b>CLOSURE</b>			
We will pack up early and have a bit of a debriefing session before the end of the class to gather what people are up to and if we need more alternative tasks for later lessons	5 mins	Ill ask each group what part their up to now sand whether they encountered any problems or issues within their designing processes. Ill also get the students to show everyone the care tags that are already finished to maybe give inspiration to the other students	<ul style="list-style-type: none"> <li>students care tags</li> <li>ipads</li> </ul>

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~~(add further pages as required)~~

**Student Teacher's Evaluation** *(write reflections on the following):*

***Assessment of Learning Outcomes*** *(suggested NESAPST 2.3.1, 3.1.1, 5.1.1, 5.2.1, 5.3.1, 5.4.1)*

To what extent did the learners achieve the intended learning outcomes (learning intentions and success criteria)?

Describe the evidence you have for this.

Outline the follow-up to this lesson for the **learners**.

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***Evaluation of Teaching*** *(suggested NESAPST 1.2.1, 1.3.1, 1.4.1, 1.5.1, 1.6.1, 2.2.1, 2.3.1, 2.4.1, 2.5.1, 2.6.1, 3.1.1, 3.2.1, 3.3.1, 3.4.1, 3.5.1, 3.6.1, 4.1.1, 4.2.1, 4.3.1, 5.1.1, 5.2.1, 5.3.1)*

Identify the teaching strategies / learning experiences that were **most** effective. Explain why.

Identify the teaching strategies / learning experiences that were **least** effective. Explain why.

How appropriate was the timing throughout the various sections of the lesson? Why?

Describe how the selection and use of resources supported learning in the lesson.

Identify what motivated the students. Explain why.

Identify the classroom management strategies that were **most** effective. Explain why.

What was most satisfying about the lesson?

Based on these reflections, outline the steps you should now take to improve your teaching in future lessons.

**Colleague teacher's comments:** (Reference could be made, for example, to planning and preparation, knowledge of curriculum, organisation, motivation of pupils, strategies used, interaction with students, classroom management, catering for individual needs, use of resources, etc. in alignment with the NESA APST Graduate Teaching Standards)