DRONES IN FORESTRY

STUDENT ACTIVITY SHEETS
Years 5-6

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FOREST LEARNING

She Maps

GUESS THE WORD - SET A

You have 10 minutes to write your own definition for these words in the boxes below (don't let your partner see). They will then have 10 minutes to guess each word as you tell them your definition only.

Word/Concept	Definition (use descriptive language but not the actual word)
Drone	
Drone swarm	
Automation	
LiDAR	
Fixed-wing drone	
Sustainable	

GUESS THE WORD - SET B

You have 10 minutes to write your own definition for these words in the boxes below (don't let your partner see). They will then have 10 minutes to guess each word as you tell them your definition only.

Word/Concept	Definition (use descriptive language but not the actual word)
Global Positioning System (GPS) **Terrain**	
Terrain	
Barcode	
Multi-rotor drone	
VTOL drone	
Optimiser	

Self Reflection Sheet

NAME: _____

Reflect on the feedback you were given for your app.

1. What was the best part about your app?

2. What parts of your app would you like to improve and how would you improve it?

3. Which elements in your design process would you change next time?

4. What surprised you about the feedback you received?

5. Overall, how do you feel about your app?

THANK YOU!

This unit of work has been brought to you by She Maps and was developed in partnership with ForestLearning. You can find out more about ForestLearning at forestlearning.edu.au

We hope that you love our resources, and that you are excited for what we will release next! To see more She Maps resources check out our Teacher resources page.

1300 895 785 | hello@shemaps.com | www.shemaps.com

WHAT DO YOU NEED?

We're always looking for recommendations for topics or themes for drone and geospatial teaching resources. If you've got something in mind, then please email

programs@shemaps.com

FOREST LEARNING

She Maps

Australian Geography Teachers' Association Limited

AGTA Awards

Winner 2022

Category:
Digital/Online Resource

Resource:
Years 5-6 Drones in Forestry
Years 9-10 Drones in Forestry

Publisher:
ForestLearning and She Maps
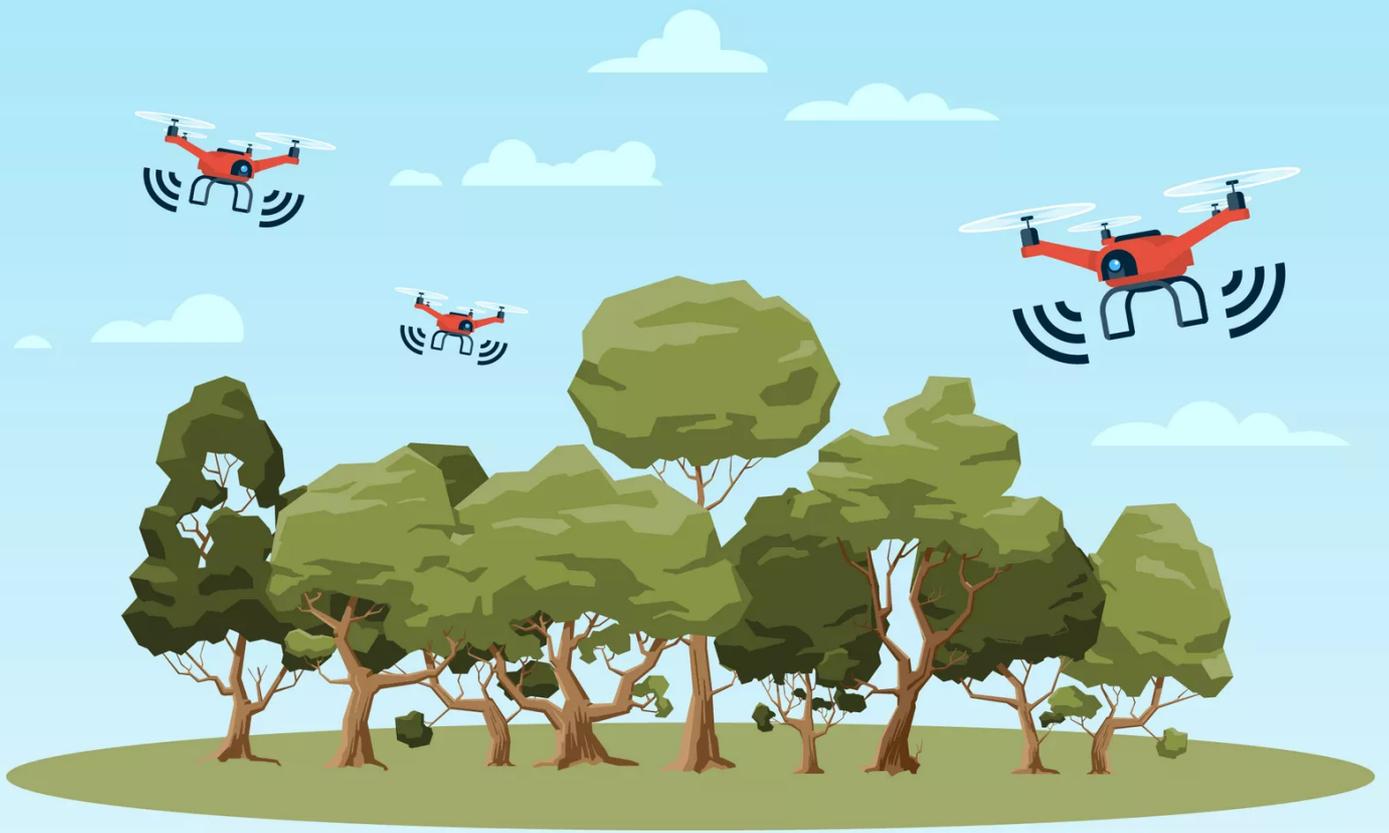
This certificate has been presented in recognition of the quality of the product in terms of its:

❖ currency
❖ authenticity
❖ application of contemporary understandings about how students learn
❖ the use of cutting-edge production, and
❖ contemporary and innovative style in supporting geographical education in Australian schools.

The ForestLearning and She Maps Drones in Forestry units dynamically engage with emerging technology for a contemporary learning experience for all students. The significant support and resourcing attached to the unit empowers teachers to implement contemporary geographic tools in their curriculum, underpinned by strong vocational links.

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Dr Susan Caldis
Chairperson of AGTA Board

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