

LEARNING ACTIVITY TWO - OVERVIEW



TECHNOLOGY

Purpose:

1. Update about **Bright & Future** how they have progressed, how much they have grown and whether their diet has changed since the last update. VISUAL LEARNING/VIDEO
2. Introduce the technology on Bill Loughridge's farm to the students, provide information about the rotary dairy and the technology that is used inside his shed. VISUAL LEARNING/ VIDEO
3. Introduce Daviesway and their video on robotic milking technology. VISUAL LEARNING/VIDEO
4. Engage the students to learn about the types of milking sheds in Australia. READING/ COMPREHENSION
5. Test the knowledge of the students with an engaging learning activity/competition REVISION

Week Two:

- This is your second weekly activity for Cows Create Careers. Schools can choose which week they wish to start during Term 3, 2020
- Students will need to allocate 60–90 minutes which includes reading, comprehension, revision and some physical activity.

Activities:

The students will:

- Complete a student word-find to test their learning
- Write 100 words on what the different types of milking sheds are in Australia and which one they would choose and why they would make this choice?

- Get some exercise and find whatever they can use in their home environment to build a dairy of their choice? Take a photo of the design.
- Critique the design in their own words and suggest new ideas to improve the functionality of the design

A template will be provided in both Microsoft Word and as an interactive PDF for students to complete this activity.

What is provided?

- Two short videos for students to watch and learn
- A document for students to read information about the types of milking sheds in Australia
- A template in Word and/PDF for student to complete the activity
- An answer sheet for the teachers

Competition

- Each teacher will forward their best two submissions from Week Two by the end of Term 3, 2020 (or earlier if they wish) to admin@jaydee.net.au
- **Prize:** Three winners will be announced for this activity for each region and a show bag will be forwarded to each of the winning students at the start of Term 4, 2020.

Support

The Cows Create Careers team are here every day and ready to respond to any questions immediately by either emailing admin@jaydee.net.au or phoning John 0412 368 739 or Deanne 0419 878 055.

CURRICULUM AREAS

English/Literacy:

Years 5 to 10: ACELY1707, 1704, 1717, 1714, 1728, 1725, 1738, 1736, 1748, 1746, 1776, 1756

Year 11: English Unit 1: Create a range of texts, Reflect on their own and others' text

Technologies

Years 5 to 10: ACTDEP035/048

Media Arts

Years 5 to 10: ACAVAM116, 120, 128 ACAMAM068, 69

Science

Year 11: Earth & Environmental Science Unit 1 & 2 – ACSES010