











































Crack the code

Use your research and scientific skills to crack the code!

Visit different exhibits at the Tocal Field Days to find answers to the following questions.

Circle the symbol next to the correct answer.

<p>1. This breed of cow supplies most of the milk we use today.</p> <p> Friesian cow</p> <p> Angus cow</p> <p> Hereford cow</p>	<p>2. This grain can be used to make flour for bread.</p> <p> Wheat</p> <p> Oats</p> <p> Corn</p>
<p>3. The milk from this animal is often used to make a soap which can treat skin conditions.</p> <p> Cow</p> <p> Goat</p> <p> Horse</p>	<p>4. This animal was used to transport people before cars were invented.</p> <p> Cow</p> <p> Dog</p> <p> Horse</p>
<p>5. The meat of this Australian animal is now available in supermarkets.</p> <p> Goanna</p> <p> Kangaroo</p> <p> Emu</p>	<p>6. You can see lots of these native trees around Tocal Field Days.</p> <p> Eucalypts</p> <p> Acacias</p> <p> Melaleucas</p>
<p>7. These large native trees can be found at the front of Tocal Homestead.</p> <p> Oak trees</p> <p> Fig trees</p> <p> Gum trees</p>	<p>8. These can be found at Tocal Homestead as evidence that Aboriginal people occupied this site.</p> <p> Grinding grooves</p> <p> Bush tucker</p> <p> Trees</p>
<p>9. This is the name given to plants that are not wanted or not native.</p> <p> Trees</p> <p> Weeds</p> <p> Shrubs</p>	<p>10. This is a scientific activity that helps monitor the health of waterways.</p> <p> Healthwatch</p> <p> Waterwatch</p> <p> Treewatch</p>
<p>11. This piece of equipment has helped make food production or agriculture more efficient.</p> <p> Tractor</p> <p> Microwave</p> <p> Fridge</p>	<p>12. Planting trees on riverbanks does this for the environment.</p> <p> Looks pretty</p> <p> Prevents erosion</p> <p> Gives us something to sit under</p>
<p>13. This is the name given to food Aboriginal people collect from the environment.</p> <p> Groceries</p> <p> Bush tucker</p> <p> Supplies</p>	<p>14. This is the name given to an area of land where water flows through to reach the sea</p> <p> Mountain</p> <p> Catchment</p> <p> Region</p>

<p>15. This is a renewable resource that can power our homes.</p> <p>♪ Sunlight</p> <p>☀ Batteries</p> <p>✈ Soil</p>	<p>16. This person was a famous scientist</p> <p>👤 Albert Einstein</p> <p>∑ Kylie Minogue</p> <p>‰ Ned Kelly</p>
<p>17. This is the name given to describe native animals that have reduced in numbers.</p> <p>♥ Threatened</p> <p>△ Extinct</p> <p>😊 Abundant</p>	

For each question above, look up the symbol next to the correct answer in the table below to give a corresponding letter of the alphabet for each question. Remember to look carefully!

💧	△	☾	✝	☠	✧	✍	■	☆	⦿	⚙	☀	👂
a	b	c	d	e	f	g	h	i	j	k	l	m
👁	+	◻	⌚	🔒	☂	🎵	👤	♥	🔒	🌐	👋	✈
n	o	p	q	r	s	t	u	v	w	x	y	z

Looking at the letter that matches each question, spell out all the letters, to crack the scientific code!

14	2	7	4	10	2	4

6	4	8	12	14

7	9	12	13	11	17	4

1	5	13	7	2	16	8	15	16	13	1	8

12	13	11	3	16	2	15	7	11	10