9 HSIE 2018 Sustainable Biomes Assessment Task Notification



ESSENTIAL QUESTION

What environmental challenges face Australian's when producing food?

Outcomes Assessed	GE5-2 Explains the processes and influences that form and transform places and environments GE5-7 Acquires and processes geographical information by selecting and using appropriate and relevant geographical tools for inquiry GE5-8 Communicates geographical information to a range of audiences using a variety of strategies
Topic	Drought in NSW feature article
Aim	To develop the skills to in research.
Due Date	Task Distributed: Week 3 Task Due: Week 6

TASK OUTLINE

It has been suggested that <u>90% of NSW is currently experiencing drought</u>. You are to write a feature article about the the drought that is currently affecting the lives and livelihoods of farmers around NSW. You are to write 800 - 1,000 words. The strongest feature articles will be presented to Steven Centra who will choose one or two to feature on the Lumen Christi Catholic College Facebook Page.

TASK PROCESS

- You are to use the internet, newspapers, podcasts and media articles to gather information regarding the **current** drought in NSW.
- You are to use this information to write a **800-1,000 word** feature article.
- You are to submit your assessment electronically through Google Classroom
- You need to include subheadings in your article. You could use some or all of the following subheadings in your article:
- What is drought?
- -What is water scarcity?
- -How much of NSW is currently affected by drought and why?
- -What are the impacts of drought on food production in NSW?
- -What strategies can farmers implement to protect themselves from drought?
- -When is it predicted that the drought will end?
- -What strategies are being implemented to support NSW farmers?
- -What can the Australian public do to help?



• You are to include photographs, climate graphs, maps, statistics and any other primary or secondary data in your article. **You must include a bibliography.**

Primary data: Any data that YOU collect yourself (interviews, surveys, photographs, field sketches e.t.c)

Secondary data: Any data that SOMEONE ELSE has produced (newspaper articles, reports, photographs, graphs e.t.c)

CRITERIA FOR SUCCESS

You will successful in your article if you:

- Explain the **processes associated with** drought and water scarcity and its **effect on the natural environment and food production**
- Use relevant geographical tools constructing an accurate topographic map
- Effectively communicate geographical information

MARKING CRITERIA

Success Rubric	Α	В	С	D	Е
GE5-2 Explains the processes and influences that form and transform places and environments	Demonstrates a sophisticated understanding of the processes and influences associated with drought in NSW	Demonstrates a thorough understanding of the processes and influences associated with drought in NSW	Demonstrates a sound understanding of the processes and influences associated with drought in NSW	Demonstrates a basic understanding of the processes and influences associated with drought in NSW	Demonstrated a limited understanding of drought in NSW
GE5-7 Acquires and processes geographical information by selecting and using appropriate and relevant geographical tools for inquiry	Shows extensive and sophisticated evidence of gathering geographical information. Comprehensive source list provided.	Shows thorough evidence of gathering geographical information. Thorough source list provided.	Shows sound evidence of gathering geographical information. Sound source list provided.	Shows basic evidence of gathering geographical information. Basic source list provided.	Limited evidence of gathering geographical information. Limited or no source list provided.
GE5-8 Communicates geographical information to a range of audiences using a variety of strategies	Communication of geographical information is sophisticated and presented in engaging and convincing forms appropriate for the audience	Communication of geographical information is thorough and presented in appropriate and convincing forms appropriate for the audience	Communication of geographical information is sound and is presented in appropriate form for the audience	Communication of geographical information is basic and is mostly presented in appropriate forms	Communication of geographical information is limited and may or may may not be presented in appropriate form

Name:	Grade:
Comments:	

What is a feature article?

feature article noun

1. a newspaper or magazine article that deals in depth with a particular topic

What does a feature article look like?

Annotate the following example with your teacher

8 LIFE & STYLE



GOURMET TRAILS

The rise of the foodie biker

BY RICHARD CORNISH

ROLLING down the hill on my mountain bike on the old railway line, the air is full of scents of the countryside. Eucalyptus, fresh rain on stone, sweet waves of wild honeysuckle. It has been many years since I rode the 39-kilometre Lilydale to Warburton rail trail that has been billed Australia's most popular two-wheel weekend adventure. Back in the pre-kid days seven years ago, we would ride the byroads, exploring the country-side, meandering along river and streams, long roads and short, river flats and hills. We were paid-up townies with a mission to find the best coffee and the choicest bakery. We had cash to splash, but firessed in regulation bike gear we were often shown short shrift. Once, buying a bag of cherries from a roadside farmer, his few snide comments about men in tight shorts made it clear that we were not welcome. As foodies on wheels, perhaps we were before our time.

Times have changed. There is money to be made from the touring cyclists — a truth that business and government can no longer ignore. Foodie cyclists are well-educated, well-tocyclists are well-educated, well-to-do, well-connected and they also get hungry. They will pay for fine food and wine and for good cof-fee — and they want to be treated with respect. These bike riders are mut respect. I nese tike ricers are not the more conspicuous packs of MAMILs — Middle-Aged Men In Lycra — who whoosh along Beach Road but are more likely to be professional women, couples with kids and groups of young no sional women, couples with kids and groups of young professionals. Their two-wheel playground is the 2800 kilometres of bike paths and trails in metropolitan Melbourne and regional Victoria. "They are after great escapes," says Mike Sabey, publisher of *Bike Paths and Rail Trails*, a guide for lifestyle bike riders. "People want secluded treelined escapes. And they want

decent food and coffee at the end of the ride."

"People want the safety of bike paths and trails. They want the serenity of riding along watercourses, whether it be riding around the bay or along the Yarra and creeks that intersect Melyarra and creeks that intersect Mei-bourne," he says. "They don't want to ride the roads. They want secluded tree-lined escapes. And they want decent food and coffee at the end of the ride." This is becoming easier to find but not everywhere. find but not everywhere. "There has been an explosion

of bike riders in parts of Victoria," says Bicycle Victoria's Garry Bren-nan. "And it has been rapid. In some regions businesses have woken up to providing services to riders. But the change is in no way uniform. Society takes time to adapt because change, such as a sudden increase of bike rid-

ers in a country town, can be scary."
The region to first embrace this group has been north-eastern Victoria. A bike trail built on old railway lines from Wangaratta to Beech-worth, and continuing to Bright, was initiated in 1997. Other trails in the area now connect Rutherglen to Wagunyah, Wodonga to Tallangatta. A 2009 La Trobe University survey, taken on the trail during the Easter long weekend, shows that the average rider spends about \$244 a day on food, transport and accommodation. A long weekend can see nearly 10,000 riders taking to the track, pumping more than \$2\text{million} into the local economy.

Next month Tourism Victoria will

Next month Tourism Victoria will begin spruiking the region's bike infrastructure nationally and to the rest of the world as a ride-and-eat destination. This is based on the quality of the 50 cellar doors, cafes, restaurants, farm gate businesses and specialty food stores either on the trail or a short ride from it. The three local municipalities the trail traverses have joined forces to fund full time cofficer to wisno officer a full-time cycling tourism officer.
Even V/Line has acknowledged the
growing demand for bikes on trains.
In central Victoria, the trail from

Bendigo to Axedale is being ex-tended to the wine-making town of Heathcote, with plans to link it to the East Kilmore railway station.
The Upper Goulbourn Valley is also set to become a prime bike destination with construction started on a 134-kilometre trail from Tallarook to Mansfield via Bonnie Doon.

"Food is as much a part of touring as the actual riding itself," says Steve Collins from Milawa Tours. Six months ago he and his wife Kerri branched out and developed a cycle touring arm to their business. "Bike touring is going to be huge and I didn't want to be five years down the track wondering why I didn't get in earlier," he says. The Collinses have spent well over \$100,000 on a mini bus, bike trailers and advertising overseas. They plan to buy another bus shortly. The clientele they are anticipating are middle-aged riders and younger families. "They want

and younger families. They want to see the country at a comfortable pace," Collins says.

Other businesses committing to bike-touring are Beechworth operators Bridge Road Brewers, Beechworth Larder and Penny-weight Wines, which have bought bikes with

You will be provided with information regarding how to write a feature article by your teacher.

Where do I start?

What is my topic?	
BRAINSTORM: What do I already know about this topic?	
What do you need to know to complete the assessment?	

My Research

Source:	Findings

Tips on creating a feature article

How do I organise my writing into columns?	Fact Boxes
Feature articles are set out in columns. To organise your article into columns you need to: 1. Click on the 'format' tab on your tool bar in Microsoft Word. 2. A drop down menu will appear. Choose 'columns'. 3. Then you'll be given a choice of how many columns you want. Before making your choice and clicking 'ok', you can go down to the bottom of the window where there is a field titled 'Apply to'. This allows you to apply columns to either the entire document or from this point forward. 4. After you have made your choices. Click 'ok'	Fact boxes are a good way of compiling facts and statistics about your topic that you may not have had room for in your article. Fact boxes are also useful to the reader so they can quickly scan information they don't have time to read. Finally, fact boxes are good ways of making your article seem authoritative and professional. How to? Create a fact box in Word by using a 'text box' which can be found in the drop down menu under the 'Insert' tab on your tool bar.