

People and Economic Activity – Exam Preparation Activity

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Students complete these statements using syllabus knowledge.

My Economic activity

My Economic enterprise

KNOW THE SYLLABUS

Global economic activity

- a description of the patterns and of ONE economic activity in a context.

- explaining the nature, spatial patterns and future directions of the selected economic activity
such as

B
E
E
S
O
T
P

NOTE:

Such as refers to:
.....
.....
.....
.....

- the E, S..... and E..... impacts of the economic activity such as pollution, resource depletion, labour exploitation, cultural integration, provision of infrastructure, job creation, transfer pricing. (SEE)

Economic enterprise

- a study of an economic enterprise operating at a scale.
(Local scale has traditionally meant)

The case study should explore:

- the N..... of the economic enterprise
- L..... factors (**THINK)
- E..... D.....including environmental constraints, climate, and human impacts on the environment such as pollution and ecological sustainability
- I..... and E..... linkages and flows of, and
- effects of global changes in the on the enterprise.

Ecological dimension means

.....
.....
.....

Exam Preparation Activity

OUTCOMES

A student:

- H1 explains the changing nature, spatial patterns and interaction of ecosystems, urban places and economic activity
- H4 analyses the and of an economic activity
- H5 evaluates in terms of ecological sustainability
- H6 evaluates, and, environmental change
- H7 justifies applicable and useful in the workplace and relevant to a changing world
- H8 plans geographical inquiries to analyse and synthesise information from a variety of sources
- H9 evaluates geographical information and sources for, validity and
- H10 applies maps, graphs and statistics, photographs and fieldwork to analyse and integrate data in geographical contexts
- H11 applies mathematical ideas and techniques to analyse geographical data (skills)
- H12 explains geographical patterns, processes and through appropriate case studies and illustrative examples

Selected outcomes

- GEOGRAPHY METHODS LINKED TO THE WORKPLACE (vocational) (H7)

Examples

- F..... methods
- Analysing and economic data
- Analysing spatial relationships using and
- Identifying changes from

- USEFULNESS, VALIDITY & RELIABILITY (H9)

- Did the source provide (Usefulness)
- Is the data (Reliability)
- Does the data or information correlate with (validity)

MATHEMATICAL IDEAS AND SKILLS H11

- *Calculating 'rate of change' using employment figures*
- *Calculating the area of a land use from aerial photographs, absolutely and relatively*
- *Interpreting proportional circles containing pie graphs*
- *Interpreting a ternary graph depicting raw material input*
- *Interpreting flow charts depicting trade data*

Exam Preparation Activity

BIG MISTAKES

- Writing about the economic instead of the
- Not linking the local enterprise to the global
- Confusing WITH

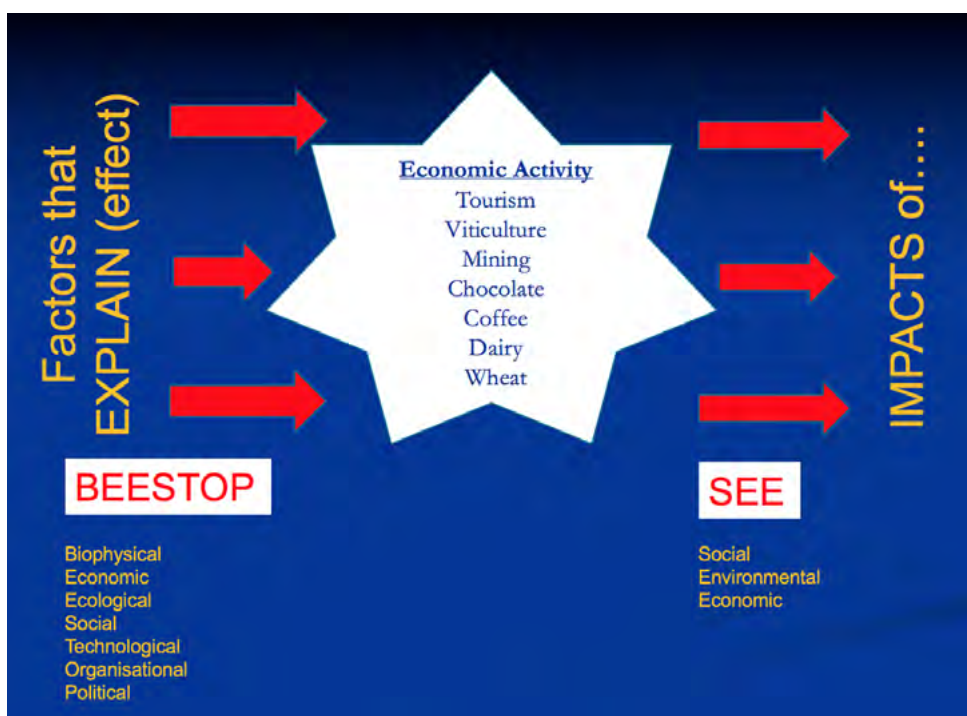


Image courtesy of Alexandria Lucas

YOU MUST LINK

BEESTOP to AND

Future directions are based on and

Look for causes of change and predictions for the future (_ _ _ _ _) and the likely effect of those future directions on and



Image courtesy of Alexandria Lucas

Exam Preparation Activity

Students complete this section under teacher guidance.

ESSENTIAL BACKGROUND KNOWLEDGE AND UNDERSTANDING

1. Sectors of an economy

..... e.g.
..... e.g.
..... e.g.
..... e.g.

Often seen in Graphs

2. Globalisation (Global economic integration)

.....
.....
.....

This links your global economic activity to the Urban Places topic area of
.....

3. Sustainability and ecologically sustainable development

Sustainability “Development that meets the needs of the present without compromising the ability of future generations to meet their own needs.” (Stage 6 Geography Syllabus)

Ecologically sustainable development “using, conserving and enhancing the community’s resources so that ecological processes, on which life depends, are maintained, and the total quality of life, now and in the future, can be increased.” (Stage 6 Geography Syllabus)

These concepts links to the of your economic enterprise.

Both concepts should be integral to the AIMS and GOALS of every economic activity and enterprise

Three pillars of sustainability – social, economic and environmental (SEE)

Sustainability is most often defined as meeting the needs of the present without compromising the ability of future generations to meet theirs. It has three main pillars: economic, environmental, and social. These three pillars are informally referred to as people, planet and profits.

This links to the impacts of your economic activity

S
E
E



Exam Preparation Activity

Students complete this section under teacher guidance.

What every economic activity or enterprise needs (MIND MAP)

If you can identify the needs of every economic activity you will be better placed to answer questions about economic activities and enterprises that you might not have studied (Using the Stimulus Booklet)

Stimulus based questions

You may get questions unrelated to an economic activity or enterprise you have studied.

Advice on approaching these questions

Skills linked to economic activity

-show a mix of three components that add to 100%.
Example – sectors of an economy, the source of workers in an enterprise, soil characteristics on a farm.
- to show exponential growth or decline in statistical data
- Calculating (change) over time
- Calculating **absolute and proportional / % change** in production
- Drawing a to show landuse from a topographic map and /or satellite image
- Interpreting **pie graphs**

How to effectively use a media file for People and economic activity

Exam Preparation Activity: Suggested Answers

My Economic activity e.g. Aquaculture

My Economic enterprise e.g. Tassal Tasmanian Salmon in Tasmania

KNOW THE SYLLABUS

* If you cannot complete the syllabus statements you do not know the syllabus well enough.

Global economic activity

- a description of the nature, spatial patterns and future directions of ONE economic activity in a global context.
- Factors explaining the nature, spatial patterns and future directions of the selected economic activity such as

BIOPHYSICAL

ECONOMIC

ECOLOGICAL

SOCIAL

ORGANISATIONAL

TECHNOLOGICAL

POLITICAL

NOTE:

Such as refers to:

The dash points

The examples for each factor

Know something for each factor that is relevant to your activity

- the SOCIAL, ENVIRONMENTAL, and ECONOMIC impacts of the economic activity such as pollution, resource depletion, labour exploitation, cultural integration, provision of infrastructure, job creation, transfer pricing. (SEE)

Economic enterprise

- a geographical study of an economic enterprise operating at a local scale.
(Local scale has traditionally meant in Australia)

The case study should explore:

- the NATURE of the economic enterprise
- LOCATIONAL factors (**THINK BEESTOP)
- ECOLOGICAL DIMENSIONS including environmental constraints, climate, and human impacts on the environment such as pollution and ecological sustainability
- INTERNAL and EXTERNAL linkages and flows of people, goods, services and ideas
- effects of global changes in the ECONOMIC ACTIVITY on the enterprise.

Ecological dimension

- Ecological dimension means the relationship between people and the natural elements of the environment and the impacts that they have upon one another

Exam Preparation Activity: Suggested Answers

OUTCOMES

A student:

- H1 explains the changing nature, spatial patterns and interaction of ecosystems, urban places and economic activity
- H4 analyses the changing **spatial** and **ecological dimensions** of an economic activity
- H5 evaluates **environmental management strategies** in terms of ecological sustainability
- H6 evaluates the **impacts of**, and **responses of people to**, environmental change
- H7 justifies **geographical methods** applicable and useful in the workplace and relevant to a changing world
- H8 plans geographical inquiries to analyse and synthesise information from a variety of sources
- H9 evaluates geographical information and sources for **usefulness**, validity and **reliability**
- H10 applies maps, graphs and statistics, photographs and fieldwork to analyse and integrate data in geographical contexts
- H11 applies mathematical ideas and techniques to analyse geographical data (skills)
- H12 explains geographical patterns, processes and **future trends** through appropriate case studies and illustrative examples

Selected outcomes

- GEOGRAPHY METHODS LINKED TO THE WORKPLACE (vocational) (Outcome H7)

Examples

- **Fieldwork** methods
- Analysing **census data** and economic **production data**
- Analysing spatial relationships using **landuse** and **topographic maps**
- Identifying changes from **aerial photographs**
- USEFULNESS, VALIDITY & RELIABILITY (H9)
 - Did the source **provide the information you needed?** (Usefulness)
 - Is the data **from an accurate source** e.g. Government (Reliability)
 - Does the data or information correlate with **other information and sources** (validity)
- MATHEMATICAL IDEAS AND SKILLS H11
 - *Calculating 'rate of change' using employment figures*
 - *Calculating the area of a land use from aerial photographs, absolutely and relatively*
 - *Interpreting proportional circles containing pie graphs*
 - *Interpreting a ternary graph depicting raw material input*
 - *Interpreting flow charts depicting trade data*

Exam Preparation Activity: Suggested Answers

BIG EXAM MISTAKES

- Writing about the economic **enterprise** instead of the **activity**
- Not linking the local enterprise to the global **activity**
- Confusing 'Factors Explaining' (BEESTOP) WITH 'impacts of' (SEE)

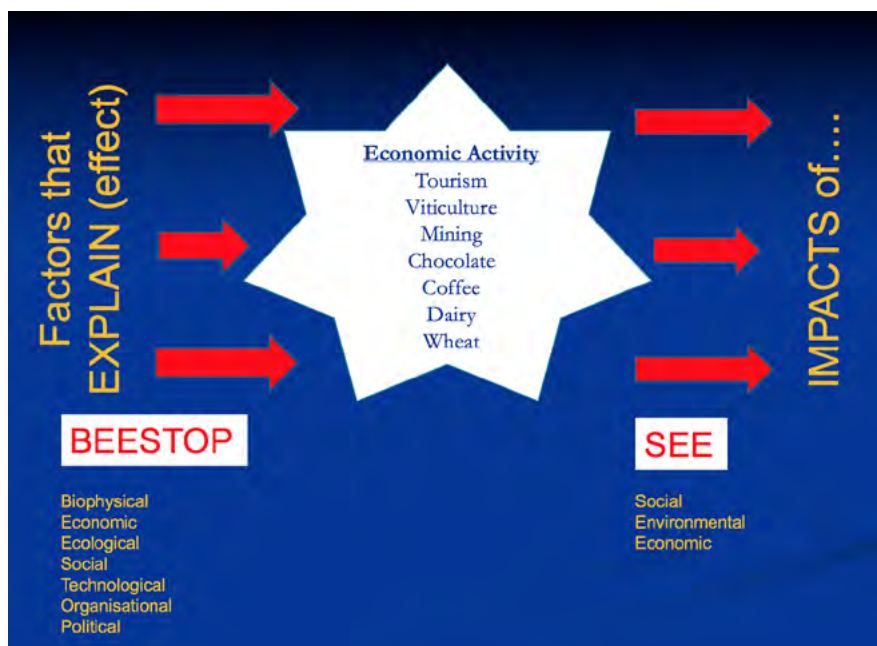


Image courtesy of Alexandria Lucas

YOU MUST LINK

BEESTOP to **nature**, **spatial patterns** AND **future directions**.

Future directions are based on **current trends**, **evidence** and **predictions**

Look for causes of change and predictions for the future (BEESTOP) and the likely effect of those future directions on **nature and spatial patterns**

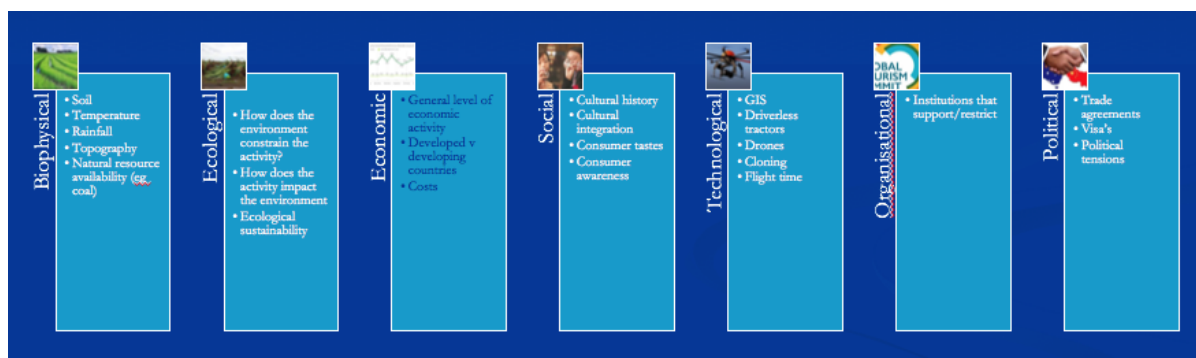


Image courtesy of Alexandria Lucas

Exam Preparation Activity: Suggested Answers

ESSENTIAL BACKGROUND KNOWLEDGE AND UNDERSTANDING

1. Sectors of the economy

Primary e.g. dairy farming, gold mining

Secondary e.g. car manufacturing, wine production

Tertiary e.g. clothes retailing, Uber

(Quaternary e.g. Internet services – may be included in Tertiary)

Often seen in **ternary** Graphs (P, S and T)

2. Globalisation (Global economic integration)

We live in a connected world where economic integration means many economic activities have a global dimension & are influenced by economic forces operating at a global scale.

This links your global economic activity to the Urban Places topic area of **World Cities**

3. Sustainability and ecologically sustainable development

Sustainability “Development that meets the needs of the present without compromising the ability of future generations to meet their own needs.” (Stage 6 Geography Syllabus)

Ecologically sustainable development “using, conserving and enhancing the community’s resources so that ecological processes, on which life depends, are maintained, and the total quality of life, now and in the future, can be increased”. (Stage 6 Geography Syllabus)

These concepts links to the **ecological dimensions** of your economic enterprise.

Both concepts should be integral to the AIMS and GOALS of every economic activity and enterprise

Three pillars of sustainability – social, economic and environmental (SEE)

Sustainability is most often defined as meeting the needs of the present without compromising the ability of future generations to meet theirs. It has three main pillars: economic, environmental, and social. These three pillars are informally referred to as people, planet and profits.

This links to the impacts of your economic activity

Social

Environmental

Economic



Exam Preparation Activity: Suggested Answers

What every economic activity or enterprise needs (MIND MAP)

If you can identify the needs of every economic activity you will be better placed to answer questions about economic activities and enterprises, you have not studied (Using the Stimulus Booklet)

Some ideas that could be added to a mind map.

- Site
- Resources
- Labour
- Capital – \$, equipment, buildings
- Infrastructure – water, power, transport
- Technology – ideas, techniques, equipment
- Markets
- Business Services
- A specific set of biophysical characteristics

* LINK THESE TO BEESTOP (Add the relevant letter)

Stimulus based questions

You may get questions unrelated to an economic activity or enterprise you have studied.

Advice on approaching these questions

Use a stimulus map or images from a past HSC paper to complete the following:

- Identify one economic activity
- Identify TWO factors that could affect it's nature
- Describe how ONE factor determines the spatial pattern
- Outline how ONE factor could determine the future directions of the economic activity
- Discuss TWO possible impacts of this economic activity
- Evaluate the ecological sustainability of this economic activity

Skills linked to economic activity

- Ternary Graphs show a mix of three components that add to 100%. Example – sectors of an economy, the source of workers in an enterprise, soil characteristics on a farm.
- Semi logarithmic graphs to show exponential growth or decline in statistical data
- Calculating rate of increase or decrease (change) over time
- Calculating absolute and proportional / % change in production
- Drawing a Precis Map to show landuse from a topographic map and /or satellite image
- Interpreting and constructing pie graphs

How to effectively use a media file for People and Economic Activity

- current / contemporary articles
- articles relevant to factors affecting - identify the relevant factor(s) & explain the influence
- articles that 'explain' and demonstrate 'impacts' of different economic activities.
- Write a paragraph that relates the article to the syllabus dot points.
- Choose two sources within articles eg a graph, picture, quotes etc and evaluate the source for usefulness, reliability and validity