

Graphic Organiser

Thinking Processes – Managing Information

REASONING, PROCESSING AND INQUIRY

CREATIVITY

REFLECTION, EVALUATION AND METACOGNITION



C.E.C



How Does It Work? This tool will help you to work out whether information you've gathered is fact or opinion and is worthwhile or not.

KEY ELEMENTS TO THINK ABOUT

- Research widely to gather as much information as possible for example websites, journals and newspapers.
- Develop and use criteria to evaluate the value of the information

TASK

In preparation for the debate on whether or not tourism should be allowed in Antarctica, you are to research the facts and opinions on this issue. This research will form part of your assessment for the debate.

CLAIM:



Tourism should not be allowed in Antarctica.

EVIDENCE

FACT (can be proven) and REFERENCE (Where did you find it?)

People only traveled to Antarctica for last 100 yrs – Antarctic Research Division Website (ARD)
 The risk of accidentally introducing and spreading wildlife disease grows as the number of visitors to Antarctica increases - ARD
 06/07 – 37,000 tourists up 14% on previous year – www.coolantarctica.com
 A dozen tours a year visit Palmer Station to learn about marine biology, ozone depletion, and the effect of global warming on Antarctic ice and fauna. – National Geographic News
 It is anticipated that the research grant scheme will have a total value of \$750,000 for the 2008/09 year. (ARD)

USEFUL?

NOT USEFUL?

- ✓
- ✓
- ✓
- ✓
- ✓

OPINION (personal feelings/beliefs/ judgments) – Who's?

Global warming may contribute to the break-up of large areas of ice-shelf and cause loss of habitat - Antarctic Research Division website
 I believe that people should leave Antarctica alone, is it really causing that much of a problem??? If scientists believe that the ice will melt and cause the sea level to rise, then they should try to find a way to get rid of global warming. It is still a good idea to do research in Antarctica and a bit of tourism, but that's about it. - Daniel Age 10 – Chat page
 The hope, says environmental officer Joyce Jatko, is that "tourists will become ambassadors for Antarctica." – National Geographic News

USEFUL?

NOT USEFUL?

- ✓
- ✓



CONCLUSION:

If tourists don't visit the Antarctic region, we're not teaching the world about the importance of the area. But because it is so fragile and untouched by people, it's really important to keep the numbers of people small that are allowed to visit and to have really strict rules about what they can do while they are there. Also the money that comes from tourism can help pay for the research that needs to be done to keep it safe.