

Starter for 10

5:00

BRAIN DUMP - as much as you can about Rio / Bristol / Freiburg



Freiburg
Freiburger Verkehrs AG
Ganz die Freiburger Linie
VAG
Tram

 **greenbelt**



Paper 3

BRISTOL QUESTIONS LESSON 4

You have already:

- Learnt our hypothesis / our methods / data presentation techniques

Today you are going to

- Learn how to answer questions about Bristol

Success criteria:

- Know how to discuss the hypothesis (Conclusion)
- Know how to write an evaluation

In future:

Complete exam questions on Bristol

Key Terms:

Mitigate - Things we do to make something less bad / remove risk

Hypothesis - What we expect to 'see' before completing an investigation

Conclusion - Where we 'answer' our hypothesis using evidence

Evaluation - Where we talk about what went wrong & how to improve



Conclusion - Think Pair Share

This is where we use our data to answer the original hypothesis.

Cabot Circus has had a positive impact on the CBD of Bristol

Evidence supporting hypothesis

Evidence against the hypothesis

Conclusion - Think Pair Share

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Cabot Circus has had a positive impact on the CBD of Bristol

Evidence supporting hypothesis

- Pedestrians like Cabot Circus - this is the busiest area
- EQI generally good* across Bristol, especially CC.
- Questionnaire data showing particular areas are seen as good / ok (CC and Broadmead)
- Scatter showing positive correlation between EQI and ped. Count (as expected)

Evidence against the hypothesis

- Evidence suggests Galleries has suffered (Not as good EQI / Ped. count not as high)
- Transects showing negative impact the further away you go from CC
- Clonetown suggesting its 'like everywhere else'
- Traffic count doesn't really tell us anything

Conclusion - Overall

This is where we use our data to answer the original hypothesis.

Cabot Circus has had a positive impact on the CBD of Bristol

Overall

- Some supporting evidence but only suggesting that CC area has improved
- Closer you go to CC, the better the area becomes
- Galleries / bottom of Broadmead have suffered - possibility of shopping centre impact
- Therefore, has the **whole CBD** benefited?
- We can argue something **to a degree.**

Now convert the information into a paragraph answer:

Was our Hypothesis correct?

I believe that the hypothesis was correct / not correct (**To a degree**). This is because.....

Evaluation

This is the part where we write down:

- What went wrong
- What we could have done to solve these problems
- What we would do differently next time
- Reflect on the conclusion - was it completely **valid**

Evaluation- Rally Robin

Person A Discuss what went wrong with the fieldwork.

Person B Say how we could improve the fieldwork.

People count
and timings

Data Collection
Techniques

Traffic Count

Timings on the
day

Graphs

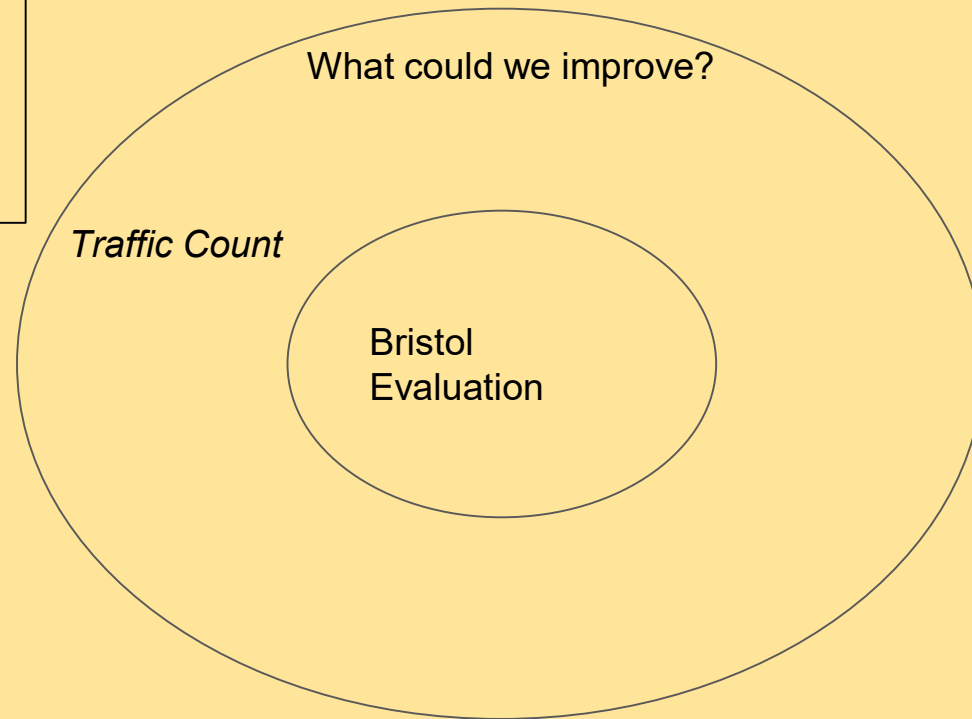
The dreaded
Questionnaire!

Analysis issues

Conclusions

How could we improve the investigation - How would this improve the conclusion?

We could do a traffic count in different locations and different times of the day. This would give us better data.



EXAM QUESTION

For your human fieldwork, evaluate the effectiveness of methods used in helping you answer your research question suggesting potential improvement. (9 marks)

Question could have positive / negative aspects. **BUT MUST AT LEAST HAVE NEGATIVE ASPECTS**

To get you started:

For my investigation, I researched if the Cabot Circus development in Bristol has had a positive impact on the whole CBD area. One method used for my human investigation was This was useful / not useful in helping me see if Cabot Circus has had a positive influence because

Now if positive - how does it help you answer the conclusion. If negative, how could it be improved.

Question wants improvements so my suggestion is 1x something that worked / 2x something that could be improved. Remember to be **critical** (while this method helped to some degree, issues such as mean that

HOMWORK

Next two piece of homework are different. You will be answering questions about your Bristol fieldwork directly onto Google Classroom. These should take 20 / 30 mins each. **THESE QUESTIONS ARE THE SORT THAT WILL COME UP IN EXAMS SO IT IS IMPORTANT YOU ANSWER THEM**

I will then give you feedback :)