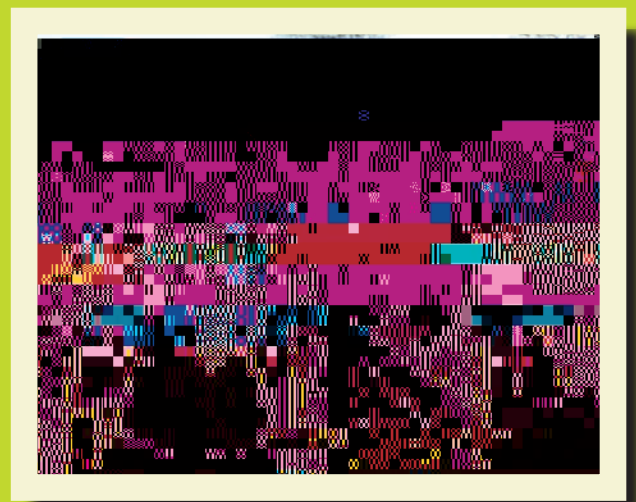
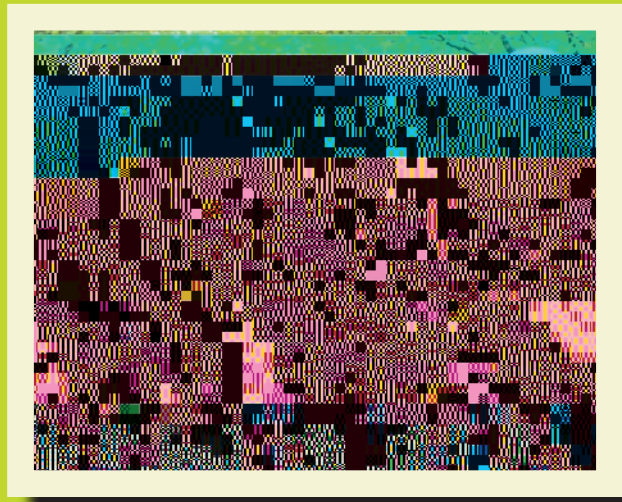
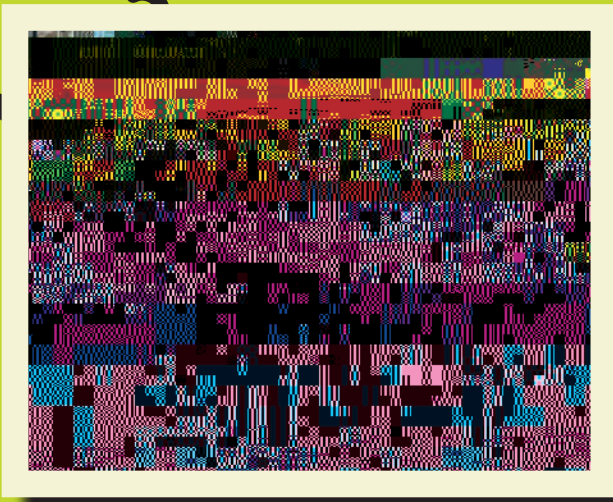


# The Global Citizenship Challenge Welsh Baccalaureate KS4

A Guide for Teachers



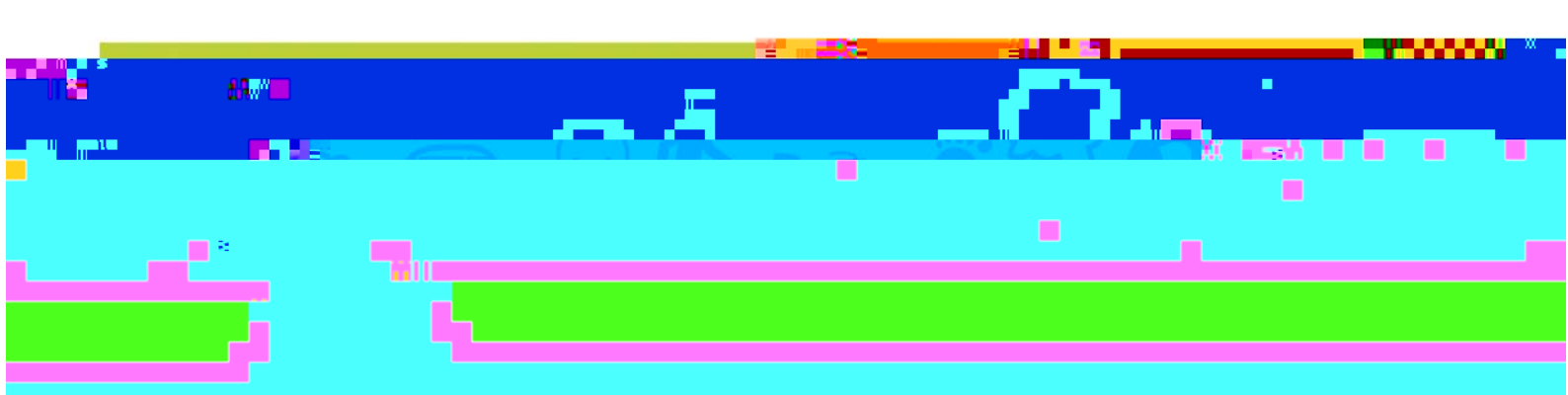
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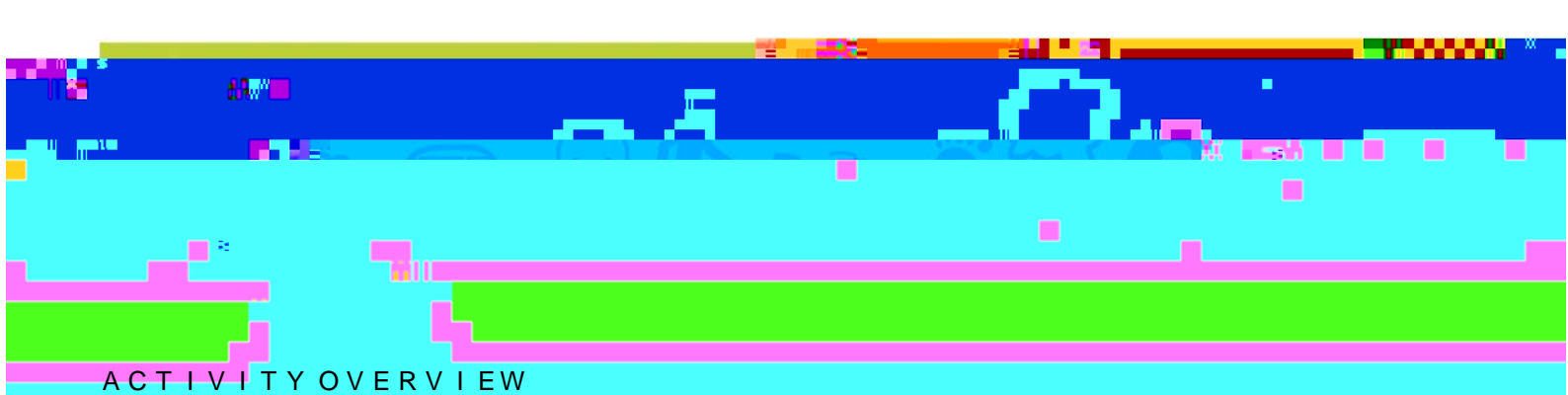
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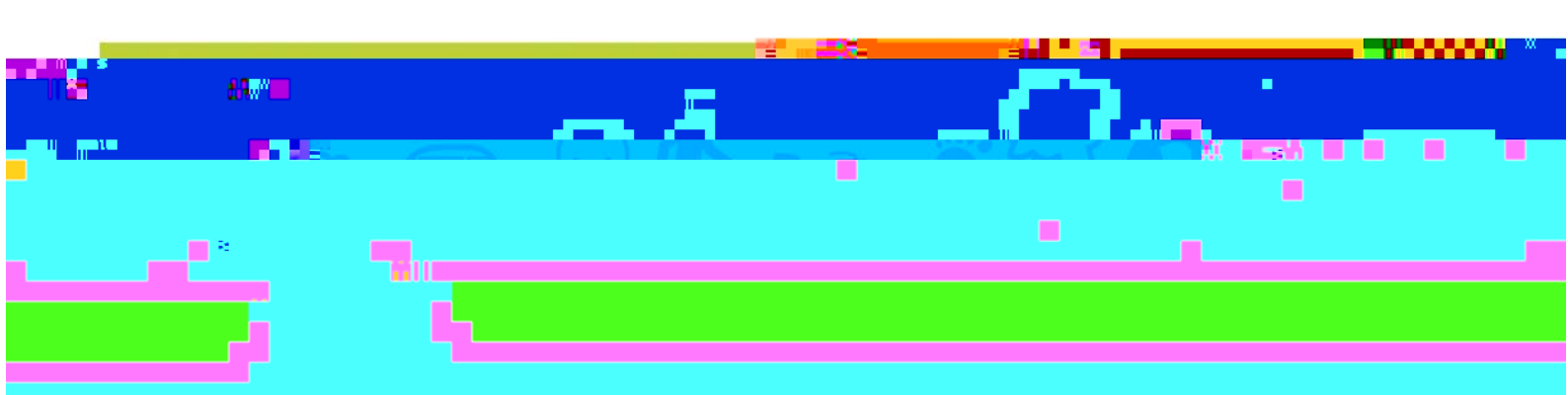
**sustrans**

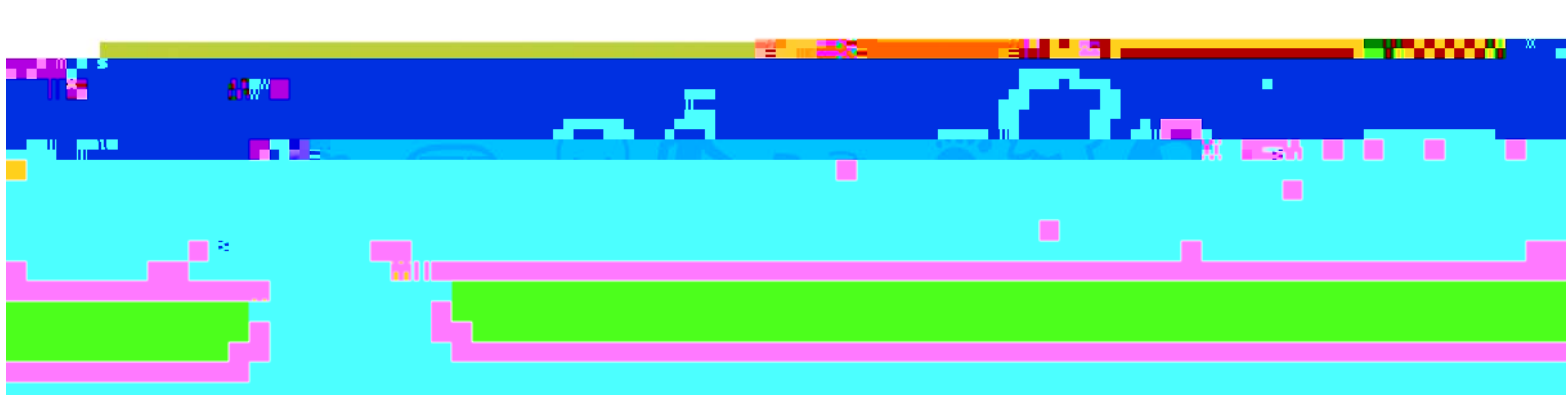
IN THE MOVEMENT













Pupils evaluate creative and innovative solutions.  
Pupils develop critical thinking and problem solving.

### Starter

1. Show the question on Slide 20. Encourage students to think as wide research. Ask students ~~about~~ ~~to~~ ~~make~~ ~~to~~ ~~transport~~ ~~to~~ ~~change~~ ~~a~~ ~~change~~.
2. Display the PESTLE acronym on the whiteboard and use the PESTLE political or economic reasons might make transport change? What

### Main (students ~~com~~ ~~map~~ ~~l~~ ~~le~~ ~~e~~ ~~t~~ ~~n~~ ~~e~~ ~~g~~ ~~r~~ ~~e~~ ~~u~~ ~~n~~ ~~s~~ ~~i~~ ~~n~~ ~~g~~ ~~a~~ ~~v~~ ~~i~~ ~~s~~ ~~i~~ ~~o~~ ~~n~~ ~~i~~ ~~n~~ ~~g~~ ~~a~~ ~~c~~ ~~t~~ ~~i~~ ~~v~~ ~~i~~ ~~t~~ ~~y~~)

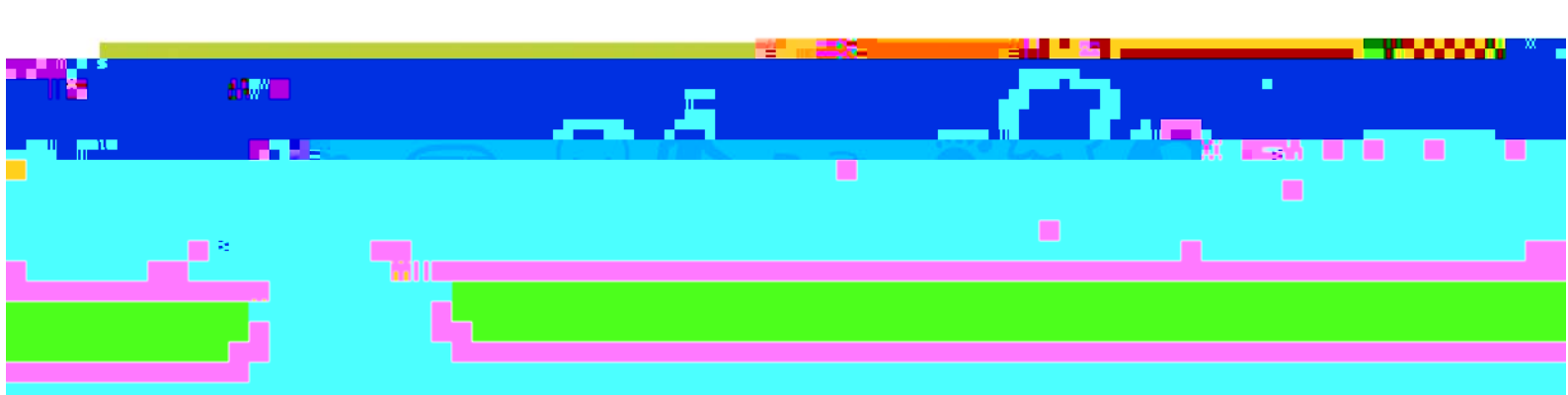
3. Place students into groups and direct them ~~to~~ ~~the~~ ~~ch~~ ~~a~~ ~~l~~ ~~e~~ ~~n~~ ~~g~~ ~~e~~. ~~St~~ ~~d~~ ~~e~~ ~~x~~ ~~p~~ ~~l~~ ~~i~~ ~~n~~ ~~e~~ ~~m~~ ~~i~~ ~~-~~ ~~ch~~ ~~a~~ ~~l~~ ~~l~~ ~~e~~ ~~n~~ ~~g~~ ~~e~~ and complete the brainstorming activity on the work

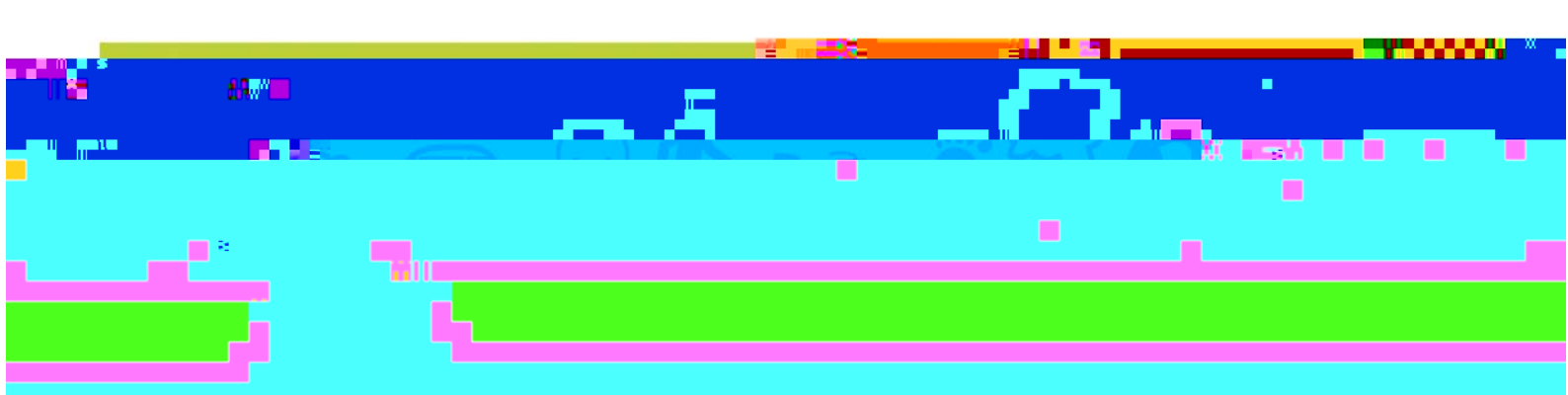
### Development

4. Students complete the next Activity Six worksheets as a group;









Examples of PESTLE factors on building a cycle route to school

Political  
Reduces congestion.  
Could require changes to road infrastructure for residents and businesses.  
Political pressure to make transport less car-dependent.  
Political incentives to improve health and reduce costs.

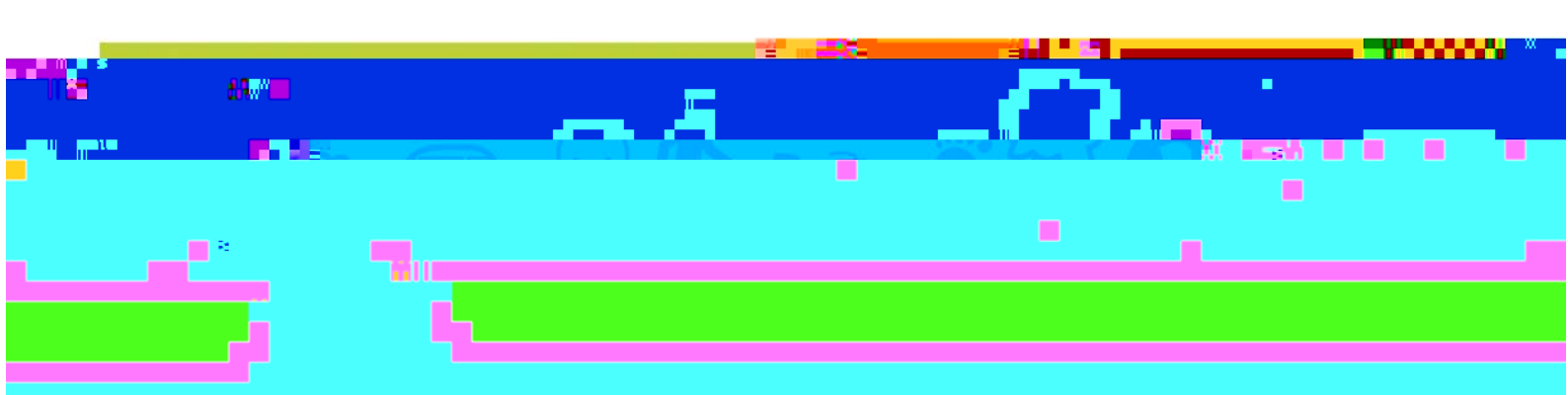
Economic  
Walking is free.  
Reducing burden caused by unhealthy lifestyle.  
Promoting business for the local bike shop.  
Cyclists and walkers more likely to use local shops.  
Ability of parents to raise funds for buy-in to infrastructure.  
Cost of providing infrastructure and resurfacing roads.  
Cost of bike storage.

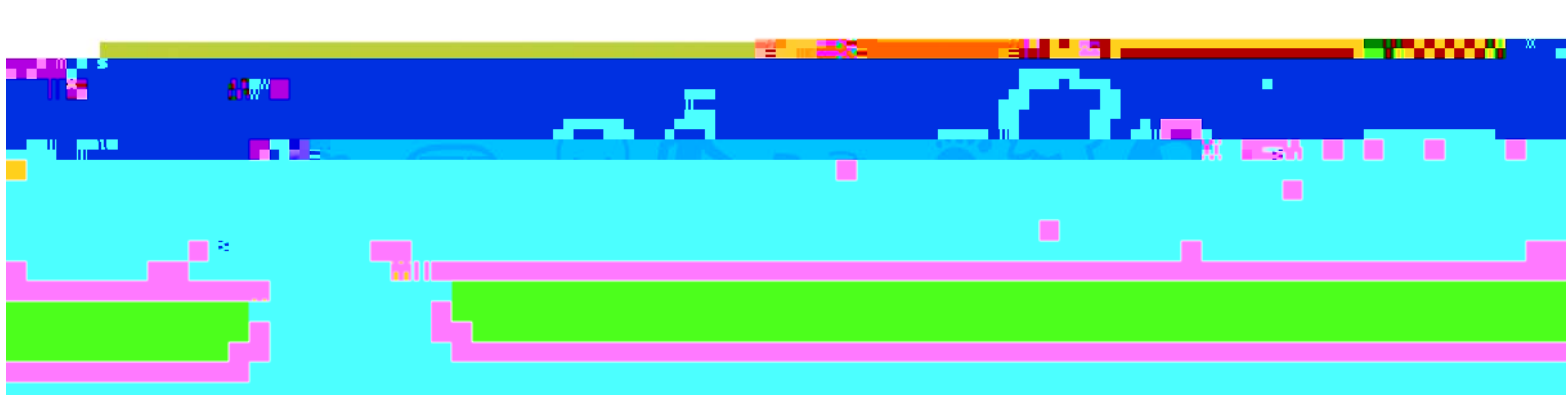
Social  
Promotes independence of young people.  
Regular exercise reduces obesity and improves mental health of young people and others.  
Road accidents kill 1.2 million people globally each year.  
Saves on health costs - based on industry, car accidents.  
Young people arrive at school alert and ready to learn.  
Improves access for wheelchair users.

Technological  
Equipment required to design safe and comfortable routes.  
Students will need to have access to bikes and helmets.  
Possible new cycle designs that could be used for school routes.

Legislative  
Health and safety procedures.  
Environmental laws could affect where the route is built.

Environmental  
Less air and sound pollution.  
Shift towards no, low carbon transport. s s s





Question 1: The diagram suggests that oil reaches a peak of production and then becomes expensive.



## About Sustrans

Sustrans is the charity that's enabling people to travel by foot, bike or public transport for more of the journeys we make every day. It's time we all began making smarter travel choices.

Make your move and support Sustrans today.

[www.sustrans.org.uk](http://www.sustrans.org.uk)

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