

# Air Quality Investigators



Air quality changes depending on where you are. Your job is to study the data and explain what it shows.

This air quality data is fictional.

*Lower numbers = cleaner air*

**Use the data in the table to fill in the bar chart below.**

Location	N02 Reading
School gate	42
Park	18
High street	55
Residential street	27

## Answer these questions

Which place has the highest pollution? Why do you think this is?

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.....

Which place has the cleanest air?  
What clues tell you this?

.....  
.....

Which place would be the safest for exercise?

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.....

What could the local council do to improve the most polluted place?

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## Your Conclusion

Write one sentence explaining why clean air matters for children and young people.

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