

# Hydraulic Fracturing



A video-discussion lesson by Adam R. Mathews

Click the links, watch the videos and answer the questions

<https://www.youtube.com/watch?v=Uti2niW2BRA>

Why do we need Hydraulic Fracturing and what is it?

When and where has the fracking-boom taken place? Why?

How does it work?

What does fracking fluid contain and what do they do with it afterwards?



What are the risks?

Why have water sources in the USA been contaminated?

Can fracking reduce carbon emissions? Why/why not?

What are the overall pros and cons of Fracking?

<https://www.youtube.com/watch?v=4ApZkNsXfJE>

How did this man test for gas?

What did he tell his wife to do? Why?

What was he worried might happen?

What upset the house-owner?

<https://www.youtube.com/watch?v=sbyb0EKGDkW>

Who is the man and what is he concerned about?

What is a common denominator between the states he mentions?

What is Britain's track record?

What is the Company *Cuadrilla* planning to do and unleash?

What does 'haul over the coals' mean?

What is the oil industry driven by?

What might override his concerns?

What is another way of saying Social Licence and what proposition was put forward?

What contamination might the 'dash for gas' cause?

<https://www.youtube.com/watch?v=xh9sec388Mk>

Who are the protestors and how long have they been there?

Why is Simon Medhirst there?

What does Alison Stevenson think and how did they measure public opinion?

Why is opinion divided?



You can find out more about Fracking by watching the feature-length documentary, Gasland.

<https://www.youtube.com/watch?v=96AEzQYanGE>