


# Integrating Innovative Technologies in Inquiry Science:

## Professional Development for Teachers and the Impacts on Teacher and Student Learning

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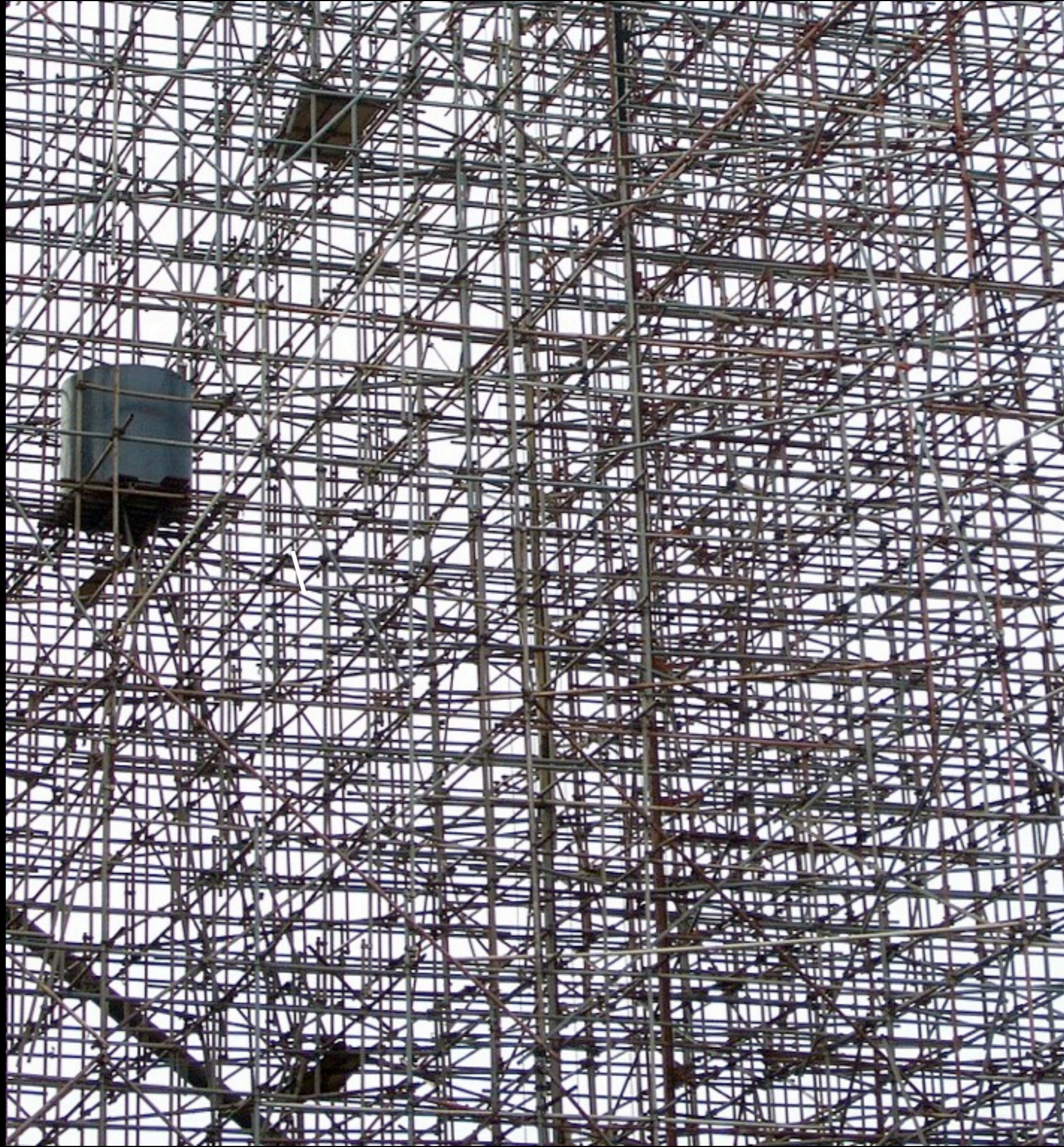



Energy concepts link  
many topics across the  
study of science

We want to support teachers in highlighting and building on energy strands



Students ideas  
about energy  
can be confusing  
and difficult to  
discover





Representing  
students' ideas  
well can support  
cumulative  
learning

Use MySystem diagrams  
and Energy Stories to  
identify student ideas and  
support their evolution



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