LUNCHTIME SCHOOL PANNING FOR GOLD WITH ALASTAIR MACKIE FRIDAY 19 JUNE 2020

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Early in the summer of 2019 I set out into the North Cornish landscape in search of gold. I assigned myself the target of a weight of 10 grams and committed to working eight hours a day, five days a week. The target was reached after nine weeks.

References

Origins of gold:

- <u>ScienceDaily</u> <u>Where does all Earth's gold come from?</u>
- Simulation of Late Heavy Bombardment (youtube)
- Cosmic alchemy: Colliding neutron stars show us how the universe creates gold
- Simulation of two merging neutron starts (youtube)
- What is a light year?

On mining:

- De Re Metallica by Agricola / Hoover (Pg 322)
- Cornwall's prehistoric gold rush
- Industry in Cornwall A brief history from the Industrial Revolution to the present day
- Placer mining

Gold prospecting & panning courses:

- http://www.gold-panning.co.uk
- https://britishgoldpanningassociation.com

Lure:

- National Geographic Gold Fever
- The Colour by Rose Tremain
- Gold: Nature and Culture (Earth Series) by Phillips Jr / Zorach
- Gold: Power and Allure (The Goldsmiths' Company) by Helen Clifford