# Education for the Anthropocene: How to prepare for unprecedented challenges?

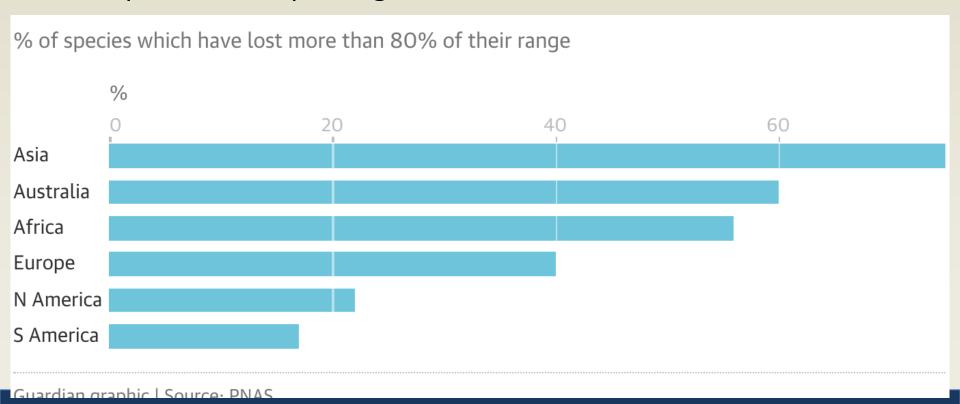
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WAAS Conference on the Future of Education
Panel Discussion 1.2: Educating culturally different, environmentally responsible and globally aware citizens

Belgrade, 12 November 2019

### The Anthropocene: Uncertain Futures

Planet Earth has left the stable climate of the Holocene and entered a more uncertain Anthropocene epoch. Evidence shows we exceed planetary boundaries, including climate change, ocean acidification and mass extinction. The cause of the crisis lies in the anthropocentric assumptions underpinning our economic and social structures.

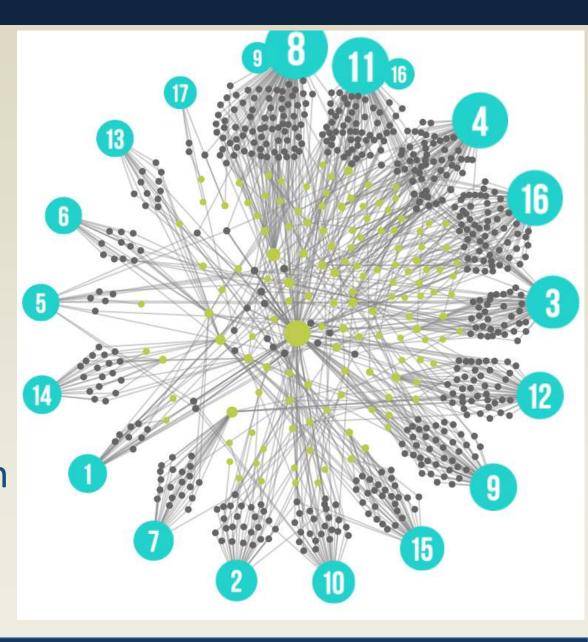


1. <u>Stewardship</u>: Taking responsibility for the Earth? Key controversy:

MORE CONTROL OF VS MORE RESPECT FOR NATURE



2. Integrated learning. Key issue: SYSTEM THINKING. **Requires More** interdisciplinary & Inter-sectorial Learning (=outreach by educational institutions)



3. Collective Wisdom.

Key issue:

Teaching young people to question unconscious cultural assumptions about the modernist way of life and create opportunity to deliberate and reflect on new values



and life-styles

SURVIVAL

#### 4. Sufficiency.

Key issue: SURVIVAL IN CONTENTMENT.

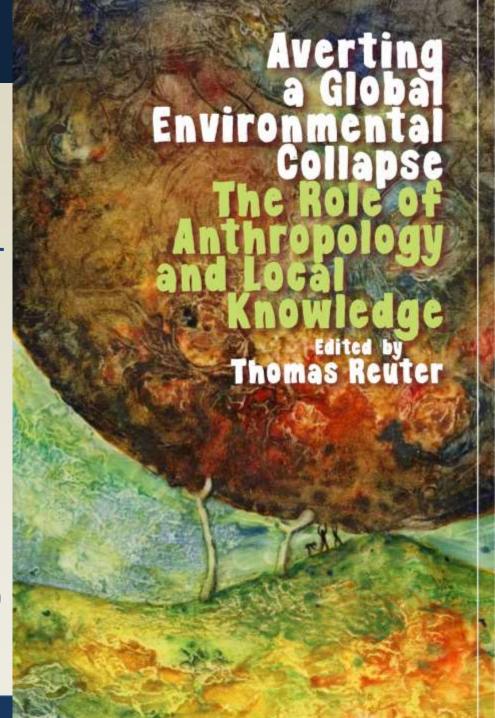
Young people will need survival skills not just as individuals but as communities (= practical & social skills).

An anti-consumerist/ materialist philosophy will be essential.



## NB: Advertisement ;-)

- 5. Teaching more SOCIAL SCIENCE to better equip youth to AVERT A GLOBAL ENVIRONMENTAL COLLAPSE
- -- namely by studying social impacts of climate change, potentials for adaptation & scope for local sustainability action)



#### **ANY SMOKE SIGNS?**

Italian education minister Lorenzo Fioramonti (5\*) at the end of September send a letter to schools urging lenience in dealing with students participating in F4F climate strikes. Now he is calling for making climate change and sustainability studies a compulsory school subject in Italy

(would be a global first).



# THANK YOU FOR YOUR ATTENTION

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