

Navigating our global future

[listening comprehension questions]

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Location: TED TALKS
Level: ***** [C1/C2]

Link: http://www.ted.com/talks/ian_goldin_navigating_our_global_future?language=en

Check these words before listening:

Key vocabulary

- 1. CIA / MI6
- 2. IMF International Monetary Fund / BIS Bank for International Settlements
- 3. Urbanisation
- 4. Renaissance
- 5. The Stone Age
- 6. Illiteracy
- 7. Achilles' heel
- 8. Fragility
- 9. A systematic shock
- 10. Virulent
- 11. Apollo Space Mission
- 12. Nano-replica / a dust mite
- 13. Regenerative medicine
- 14. Eugenics
- 15. Population pyramids / population coffins
- 16. A redundant concept
- 17. A wheelchair
- 18. Xenophobic
- 19. Biodiversity
- 20. pandemics
- 21. bio-pathogen
- 22. Fossilized
- 23. Collective wisdom
- 24. Eco-disaster / eco-collapse
- 25. Nelson Mandela

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Explain what you understand

1.	What is the future?
2.	The best minds and the best institutions
3.	IMF, BIS, The financial stability Forum, 30,000 economists
4.	Life expectancy:
5.	World population:
6.	Illiteracy:
7.	The two Achilles' heels i)ii)
8.	Examples of fragility
9.	Medicine + reference to Olympics





10. Genetics + reference to mouse + negatives 11. Population pyramids to populations coffins / population skyscrapers 12. Migration 13. New awareness 14. Speaker's reference to 'the glory of globalization / best century ever' 15. Individual power in 2030 16. Governance fossilized 17. Nelson Mandela 18. Computing 2030

Critical thinking — Do you agree with the lecture? Which parts do you disagree with and why? Is the world as fragile as stated? What do you think about the point on future medicine and who will benefit from it? Is it possible to develop a greater awareness of the future problems now and innovate? Will collective wisdom be the solution? Anything else?



19. Mobile phones in 2030

Navigating our global future **ANSWERS**

- 1. What is the future? Very unpredictable.
- 2. The best minds and the best institutions...

Get it wrong.

3. IMF, BIS, The financial stability Forum, 30,000 economists

Failed to predict the financial crisis

- 4. Life expectancy: up by 25 years
- 5. World population: up by 2 million
- 6. Illiteracy: down from ½ to ¼
- 7. The two Achilles' heels i) inequality ii) complexity
- 8. Examples of fragility

Financial crisis / pandemic flu

9. Computing 2030

A million-fold improvement – if compared to the last 20 years

10. Mobile phones in 2030

Huge opportunities / miniaturization / invisible capacity / dust mite

11. Medicine + reference to Olympics

Embryonic Stem Cell research / Oxford / replicate parts of the body / regenerative medicine / no special Olympics / who will have it?

12. Genetics + reference to mouse + negatives

Genetically modified mouse – 3xfaster, 3xlive longer, same amount of food / only available for super rich?

13. Population pyramids to populations coffins / population skyscrapers

A different structure to society with older generations being as equally important as younger generations.

14. Migration

War for talent / need to attract all skill ranges / drop in unemployment 700m>600m

15. New awareness

How to arise to problems: biodiversity, climate change, pandemics/ mobilize ourselves / manage systemic risk / innovation

16. Speaker's reference to 'the glory of globalization / best century ever'

Or downfall / could be the worst

17. Individual power in 2030

Bio pathogen- destroy a civilisation

18. Governance fossilized

Cannot cope with the challenges of 2030 / collective management / collective wisdom

19. Nelson Mandela





Miracle / apartheid

