

E.E.S.T5

Materia: Ingles

Curso: 4to 1ra Tecta

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Activity Nro 9

≡ TIME



Lou Manna

SEARCH

DIET & NUTRITION

The Future of Food: Experts Predict How Our Plates Will Change

Sarah Begley
Oct 09, 2014



For more, visit *TIME Health*.

The next major food revolution will be vertical agriculture, in which we grow food in AI controlled vertical buildings rather than horizontal land: hydroponic plants for fruits and vegetables and in vitro cloned meat. Benefits will be profound:

- Today over one third of usable land is devoted to agriculture (70% of which is for animals for meat production). Vertical agriculture will free up almost all of this.



Larry Busacca—Getty Images

Ray Kurzweil

- Agriculture is today a major contributor to pollution of all kinds including 50 percent of antibiotic usage, one third of freshwater pollution with nitrogen and phosphorus, and almost all pesticide use. Vertical agriculture will be able to recycle all nutrients, capture all pollutants, and require no use of antibiotics and pesticides.
 - Costs will be subject to my law of accelerating returns which is an exponential improvement in the price-performance of information technology, leading to very low food costs.
 - Production will be decentralized allowing food to be produced near to the location of consumption.
 - Food can be healthier, for example meats with anti-inflammatory omega 3 fats replacing saturated fats.
 - The massive animal cruelty of today's factory animal farming will be eliminated.
- The 2020's will be the decade of the vertical agriculture revolution.
- Ray Kurzweil is an inventor, author and futurist, and a Director of Engineering at Google.

Explicación de las actividades:

- A) Responder la pregunta. B) Leer las oraciones y escribir si son verdaderas o falsas de acuerdo al texto.
- B) Completar las oraciones con Will o Won't.

a. What will food be like in the future? (answer in Spanish)

b. Read the text and decide if the sentences are true or false

1. There will be different ways of farming
2. Chemical and pesticides cause water pollution.
3. Meat will have less saturated fats.
4. Food will be very expensive.
5. Production will be centralized in special places.

Grammar will /will not (won't)

The 2020's **will be** the decade of the vertical agriculture revolution.

Esta oración fue sacada del artículo y expresa algo que posiblemente pase en el futuro.

Usamos **Will** para hablar sobre un evento futuro, algo que pensamos o predecimos que sucederá. Usualmente usamos la contracción **Won't (will not)** para una predicción negativa. El verbo que va después de **Will** o **Won't** **siempre va** en infinitivo sin TO.

Will for prediction (affirmative and negative)		
I / You / He / She We / They	✓ will	be successful. live in a flat.
	✗ won't	enjoy your job.

C. Let's practice! Complete the sentences with **Will** / **Won't**.

1. I think our food **will taste** (taste) the same but we **won't produce** (not produce) it the same way.
2. Producing meat is very expensive, we _____ (not eat) animal meat in the future.
3. Scientists _____ (produce) our meat.
4. People _____ (find) new things to eat.
5. I think we _____ (eat) less meat than we do now.