

Lessons 3-4 Local Inventions

Before you Read: Look at the title, the subtitles, any words in bold type.

1. Where is this article written? _____
a) Brochure b) News paper c) magazine

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innovate ideas be inspired make a decision

THE EMIRATES TIMES

LOCAL INVENTORS LEADING THE WAY

SATURDAY, MARCH 17TH DUBAI, UAE

Youngest Emirati to have a registered patent in the USA

In 2016, Khalifa Al Rumaithi 16, invented a system called Eye Safe Zone. The innovative system works to protect children from getting too close the television and damaging their eyes. When a child gets too close to the television a message will appear on the screen telling them to move back.

The USA government loved the idea and have given Khalifa the patent, which means only he can make money from his idea.

We asked Khalifa how he thought of this idea "My father is always telling my sister she is too close to the TV."

Khalid said he enjoyed inventing things. "I want to help my country. If there is a problem, I want to try and find a solution to it."

The first female Emirati to have a registered patent in the USA

In 2017, Reem Al Marzouqi 26, received a USA patent for her foot-controlled car designed for people with no arms. The car allows people to drive it without using their upper body. She said she was inspired by people, that's where she got her ideas from.

The young engineer is the first woman from the UAE to have achieved something so special for women in her country. She said it was the perfect time for young people to innovate.

When we asked Reem how she makes her invention decisions, she said, "I create inventions that will help the community."

Food & Drinks Weather Report Fashion World Events

After you read, answer the questions below:

- a) How old was Khalifa when he invented his system? _____
- b) Who was Eye Safe Zone invented for? _____
- c) What does patent mean? _____
- d) Who invented the foot-controlled car? _____
- e) Why is Reem's achievement significant? _____