



Bijlage VSBO PKL

**2022**

tijdvak 1  
woensdag 18 mei  
07.30 - 10.00 uur

**Engels**

Tekstboekje

## Text 1 All-girls robotics team wins competition

Recently the Hartland Township's Pink Eagles captured a top prize at the Wonder League Robotics Competition. The coach of the winning team, Frank Tappen, reported that the team of female students from Ore Middle School is "over the moon" about its ...1....



"Our daughter and her friends first joined Wonder League, thinking it would be a fun and active way to learn more about robotics, but what they ...2... was so much more than that," Tappen said. "While solving this year's missions, the girls learned valuable, life-long skills about time management, group collaboration and contributing to their community. By working closely as a team, they came up with some pretty creative ...3.... What started out as a robotics project for a small group of girls grew into a remarkable story of learning and perseverance that has ...4... our whole community," he added.

Wonder Workshop, the competition-organizing company located in the state of Michigan, ...5... the winners of this year's competition last Tuesday. The programmers of Wonder Workshop are the creators of Dash & Dot robots that teach students creative problem-solving, coding and robotics. More than 5,300 teams from 52 countries participated in the competition.



The grand-prize-winning team received a \$5,000 cash prize, which is to be spent on science, technology, engineering and math-related ...6... at their school. Each member of the team was also given a Dash robot. Tappen said the Pink Eagles team was ...7... three years ago and has had great success this year. They have already placed second in a First Lego League robotics contest. This week they will ...8... in Robofest, also in Michigan. "They are having a wonderful year," he said.

*Adapted from an article by Lisa Roose-Church for USA Today, March 2017*

## Text 2 French Spiderman

- 1 PARIS – Alain Robert, sometimes known as ‘the French Spiderman’ for climbing skyscrapers worldwide, is still defying gravity at the age of 55. He reached the top of the fourth-tallest building in Paris’ modern business district this week, after avoiding security officers, who had stopped an earlier attempt.



- 2 A hobby that started at 11 years old has taken Robert up more than 150 skyscrapers around the world. Some of his ‘conquests’ are Dubai’s Burj Khalifa – the world’s tallest building –, the Eiffel Tower, and the Sydney Opera House. “For me, climbing is a passion; it’s a way of life,” he recently stated. It took Robert just over an hour to scale to the top of the 187-meter-high Tour Total, which houses some of the offices of the French energy companies. He already did this same climb twice in the past.



- 3 Using only climbing shoes and chalk for his hands, he clung to the window ledges to climb past the tower’s 48 floors, cheered on by office workers, who had turned into curious and eager spectators. Robert tried to climb this same building last week, but security guards quickly came to remove him. He usually climbs without permission and consequently, has been arrested several times. In 2008, he scaled the New York Times building to put up a banner on global warming, and was arrested by the police. Robert sees no end in sight for his adventures. “As long as I have the physical strength to scale heights ... why not?”

*Adapted from: The Daily Herald, March, 2018*

### Text 3 In the spotlight – Sally Leito

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- 1 Curaçao might be a tiny speck on the world map, but its citizens are found all around the world, working, living or studying. Same goes for local girl Sally Leito. A flight attendant for Emirates Airline, she is based in the oil-rich desert state of Dubai. From there she flies around the globe, attending to passengers, serving them hot meals and cold drinks and looking after their babies.
- 2 She explains how she got the ‘flight bug’ at age six, when her family moved to The Netherlands. On her way to Amsterdam with her older sister, a KLM flight attendant gave her a Barbie doll that her mother had passed to the stewardess before the flight. “I was so happy,” Sally says. “She was so nice to us, looked after us and let us play around the Boeing 747. I thought, Wow, I want to be like you!”
- 3 At nineteen, she left for Rotterdam to study business administration. At the end of her studies, she interned in Curaçao for four months, but then moved back to The Netherlands and worked there for a couple of years. Sally: “It was a typical 9 to 5 job. Every day the same. After a while I thought: ‘This is too ...X..., I can’t do this much longer.’ So I quit.”
- 4 Not long afterward she came across a vacancy for a flight attendant with Transavia. “I didn’t think twice and applied right away. But since I was always quite shy, I found it difficult to deal with groups or even just talk to strangers. I really had to change.” She passed the entry tests anyway and started her first stewardess job. Sally was flying high. She was finally doing what she had always wanted to do. Shortly after that, she switched to ArkeFly, where she could do intercontinental flights and visit Curaçao almost monthly.
- 5 Two years into the job, she learned that Emirates is a very popular airline to work for, but Emirates has very tough entry criteria. “It’s like trying to get into Harvard University.” After a few application attempts, Sally finally succeeded and moved to Dubai.
- 6 She says she loves the job mainly because every day is different. Even if she doesn’t feel like doing another 17 hour flight, she’ll end up with a great crew and lovely passengers, all of which energizes her. Any time she meets demanding or rude passengers, her usual reply – with a smile – is: “I’ll be right back.” That is flight attendant talk for: “Boy, you better behave yourself or no more drinks.” Sally’s motto is to ‘kill them with kindness’: always be polite, so that passengers will then be the same.



- 7 She has gotten used to Dubai, not the easiest place for women to live, always having to move around fully clothed from head to toe, in very hot temperatures. But she mostly feels safe and she doesn't mind working at an altitude of 30,000 feet, even though recent stories of plane crashes and hijackings have rattled her somewhat. Still, she is determined that in the future she will continue to do what she loves so much.

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*Adapted from an article by Johannes Visser, Amigoe Express, 2016*

## Text 4 Sédula

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- 1 Almost fifty percent of all twelve-year-olds on the island do not have a personal ID-card (*sédula*). According to the law, everyone from the age of twelve is required to provide proof of identity when requested by the authorities.

- 2 The above-mentioned information was recently published by the Ministry of Administration, Planning and Service (BPD) in an effort to make parents and young people aware of the obligation to have a valid *sédula*. All young people who turned 12 late last year, between December 24 and 27, received their first *sédula* for free, as a gift from the Minister of BPD, Armin Conquet, as part of the awareness campaign. The ministry states that throughout this year, activities will be organized to raise

awareness among both adults and young people with regard to the *sédula*.

- 3 The ministry asks everyone to check the expiry date of their *sédula*, and asks parents of children who have just turned or are about to turn twelve, to get a *sédula*. In order to get an appointment for a first *sédula* or for renewal, please contact *Lokèt di Pèrmit* in Saliña by calling 0800-1515 (free), or 433-3123, or go to [www.sita@gobiernu.cw](mailto:www.sita@gobiernu.cw).



*Adapted from: the Amigoe Express, February 2018*

## Text 5 Aim for excellence

*by Linda Pauwels, captain of a Boeing 787 Dreamliner*

1 Sometimes being stubborn is a good thing. That was especially true for me when I decided to become a pilot. I had developed an interest in flight from my mother. She started working at Miami International Airport (MIA) after our family emigrated from Argentina. I encountered many people who didn't think a woman should be in command of a commercial aircraft. I decided to prove them wrong.



2 Through my knowledge of languages (Spanish, English, French) I first earned a position with a military contractor, where I learned how to fly. With them I built up flight time as a Boeing 707 captain. American Airlines hired me in 1988 as a flight engineer on the Boeing 727. I've been blessed to be able to climb up in the company quite a few steps since then. Even today, there are relatively few female pilots. I do not only fly the planes; I now also instruct and evaluate other pilots that learn to fly the Boeing 787 Dreamliner.

3 People ask me what my biggest roadblock has been along the way. The truth is, it is not from the company, colleagues or customers. The challenge is balancing career and family. Before he retired, my husband was a pilot for Japan Airlines. So, trying to coordinate schedules was hard, especially as I started to get more and more responsibilities. When I was expecting our first child, I wasn't allowed to fly due to American government regulations. But these rules had changed by the time I was pregnant with our second child.

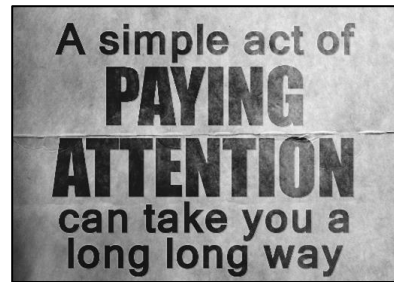
4 I hope my story is a good reminder that you can always aim for excellence, no matter what the circumstances are. However, don't expect perfection and most importantly, don't forget to take care of your health and lean on those who always support you.

5 By the way, my love of learning has not stopped. I recently completed a graduate degree in education and am now in the process of learning Chinese, since I often fly to China. And my mother, who is now 86, is still working at MIA. I guess we're both stubborn. On behalf of American and my colleagues, thanks for flying with us today.

*Adapted from American Way Magazine, April 2017*

## Text 6 Ah, you've been paying attention

- 1 How often do we listen but not really listen? How often do we see, but not really see? Can you remember ever forgetting someone's name right after you had just met him or her? Has anybody ever asked you what a friend of yours was wearing and you couldn't remember? Have you ever found yourself unable to answer your teacher's question, even though she just talked about it? I know I have done all these things, and I imagine you have too, right?



- 2 We are humans. We still have these instincts to preserve our life-energy and self-interest in the name of basic survival. So we usually tend to not care a whole lot about things that we feel don't fully relate to us. However, this natural basic human behavior is short-sighted thinking in today's modern world. While it's true that we can't pay attention to every little bit of information that crosses our path in this new data age – an age that never stops bombarding us with information – the truth is that we can be aware of a lot more than we have been paying attention to.



- 3 With some effort we can remember people's names. We also can remember what our friend was wearing. And we most certainly can answer questions in class tossed at us by our teacher, especially right after our teacher just explained it. It pays to pay attention... Pay attention to the world, and the world will pay attention to you! Be aware of the little things in life, and the little things will eventually add up to big things happening for you in your life.

- 4 Now teens, go learn, lead, and lay the way to a better world for all of us. Remember to pay attention in life because eventually it will pay off. Trust me. Do this, get good at this, and eventually you'll feel like you have secret super powers. And once again, thanks in advance for all that you do, and all that you will do...



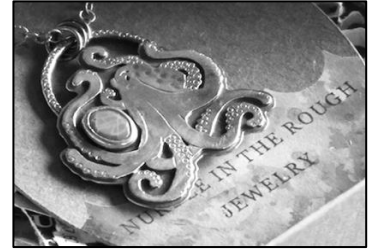
*Adapted from: <http://EzineArticles.com>*

## Text 7 Pretty in plastic – How a jeweler battles pollution

- 1 When you first see Kat (Katherine) Crabill's pieces, you might think the 31-year-old artist works with precious gems, such as jade or quartz. In reality, every stonelike element in her rainbow-bright designs comes from chunks of plastic. Crabill, who lives in Hawaii, collects these from the shoreline. So far, the beachcomber has turned several hundred pounds of debris into eye-catching, wearable art.

### Love of the sea

- 2 When Crabill was growing up on the island of Hawaii, her second home was the water. "I've been going nose-to-nose with sea animals for as long as I can remember," she says. With her love for the ocean came a drive to protect it from one of its greatest threats: plastic pollution. As a trained metalsmith who also did some jewelry-making, she found a way to combine environmental awareness and adornment by creating gems out of things like deodorant tubes and drift nets. In 2014, she launched her line called Nurdle in the Rough, named for the plastic pellets that are used to make everything from phone cases to toys.



### Picks of the litter

- 3 With its strong currents and heavy winds, Kamilo Beach is well-known for its garbage – which makes it a treasure chest for Crabill. Whether she visits solo or as part of a group cleanup, she always leaves with a truck full of goodies: bottle caps, toothbrushes, water jugs, and fish traps are just examples. Each item is washed, sorted by color, and cataloged before being shaped and polished with a homemade polisher. "The plastic that I recover might have stuff growing on it," says Crabill. "Quite a bit of elbow grease goes into each piece."



- .....
- 4 Crabill knows it's an unusual calling. "I often feel like the Little Mermaid of trash," she says. "Look at this stuff! Isn't it terrible? But we all have a say in this problem. I hope my jewelry helps people use their voice more." Besides, as she explains, the designs are also good conversation starters: "No, my earrings aren't turquoise – they're made from a bottle of fabric softener!"

*Adapted from: Oprah Magazine, November 2017*



## Text 8 Foods that should not be stored in the fridge

Refrigeration will dramatically prevent the growth of harmful bacteria on many types of prepared and cooked foods. It is usually advised to refrigerate foods at a temperature around 2 or 3 °C. While refrigeration can decrease spoilage in many different kinds of foods, it is not recommended for every edible item in the kitchen. Low temperatures can change the texture and taste of many foods, and sometimes even the nutritional value. The following information describes six foods you should **not** put in the fridge and the reasons why they are best left out at room temperature.



**Tomatoes** – Tomatoes will lose much of their rich, tasty flavor if stored in the refrigerator. Cold will also change the texture of tomatoes, as well as break down certain membranes on the inside. They can ultimately become mushy, and tasteless. Tomatoes will ripen at a steady rate and maintain their delicious flavor if kept on the counter at room temperature.

**Avocados and bananas** – Avocados and bananas almost always need to ripen after they are purchased. Storing them in the refrigerator will slow down the process. They will ripen naturally and remain delicious when kept in a dry spot on the counter.

**Garlic** – Garlic is a food that definitely should not be refrigerated. Garlic can become chewy and grow mold in the fridge. It may even begin to sprout. Garlic is another food item that benefits from circulated air. It will stay good for over a month in an open area on the counter in a basket.

**Oranges** – Citrus fruits are high in acidity and can be damaged by temperatures that are too low. The skin may also become dull and spotted when stored in the fridge. Since oranges have such a thick, tough skin they do well in warmer environments.

**Potatoes** – Potatoes taste best when stored in a dry, cool area. They should also remain unwashed until you are ready to use them. Refrigerator temperatures will cause the potatoes to taste dusty and even sweet. If the potatoes have been refrigerated, the skins may darken prematurely during the cooking process.

**Donuts** – Donuts can become stale or even soggy if kept in the fridge. They'll stay fresher if kept covered at room temperature. Donuts should, however, be eaten within a few days after they are purchased.

*Adapted from: EzineArticles.com*