

LYCEE VAN GOGH AMSTERDAM

# THE SEE 'EM TOO

*The CMA Newsletter*

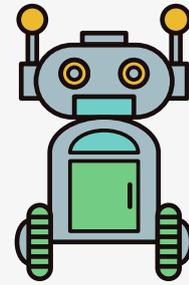


**DNL: SIGNALS AND MESSAGES**



## WHO IS THYMIO?

BY ZOÉ D-P, LUCIE G, ETIENNE S.



Thymio is a small robot that you can program with a software called Thymio Suite. Thymio has different pre-programmed behaviours coded with colours like red and green, for example: the red colour means that he is in fearful mode and runs away from objects or hands, and the green colour means that he is in friendly mode and follows object or hands. Thymio is a robot that can help us learn how to program and use robots. He is an educational robot.

Aside from red and green, Thymio has other pre-programmed behaviours. With purple he is obedient and follows the commands from the buttons, with yellow he explores and avoids obstacles, with dark blue he is careful and reacts to handclaps, with light blue he investigates and follows a trail.

What is a robot?

A robot is a machine that helps humans in everyday life but also in other situations like building cars or in hospitals. We use them a lot. The difference between a robot and a PC is that a robot is a machine capable of manipulating or navigating its environment, and a computer not. For example, a robot at a car-making factory can help build a car by lifting heavy parts and attaching them together. A computer helps track and control the robot. A computer and a robot need humans to program them.



**DNL SIGNALS AND MESSAGES:  
INTERVIEW WITH A SPY: "MY LIFE AS A SPY"**

Spy School  
by Juliette C., Norah D., Isabela P., and Lyonel W.

**V.F.D.G.**

(Very Fancy Dudes and Girls)  
Where spies go to study how to be spies



Let's interview these spies we just met at V.F.D.G.

Journalist: Hello, what is your name? I mean, your spy name?

Spy 1: Hi! I'm Flames Bond. This is my friend Artemis Lyon.

Artemis Lyon: Hi ! I would also like to introduce Baron Von Gunten, another spy from our association.

Journalist: Do you have gadgets? What are they?

Flames Bond: My gadgets are a mini parachute on my back, two knives hidden in my hair, and fire shoes that can fly.

Artemis Lyon: Mine are a slow motion bubble gum, a camera eraser and an explosive cake. Oh and my best friend Enola Lupin, a very smart spy, has a multi-task watch and a lipstick-gun.

Baron Von Gunten: Hey everyone, I just finished my fighting lessons.

Journalist: Do you know some other spies that work and/or learn at V.F.D.G.?

Flames Bond: Yeah. There's N2015 and Black Lightning.

Journalist: And do you, Flames Bond and Artemis Lyon, have any sidekicks?

Flames Bond: Yes. My sidekick is Blondlock Holmes. Funny name, don't you think ?

Artemis Lyon: And my sidekick is an awesome lion. Oh, and here's N2015- whose is your sidekick?

N2015: Sorry I'm late. My sidekick is a super cool robot YT1 who loves coding and finding metallic objects like him.

Journalist: Is it cool to be a spy?

N2015: Yes ! You have secret missions and you also solve a lot of mysteries !

Journalist: What are your favorite subjects in the spy academy?

Baron Von Gunten: Math !

N2015: Mine is UYM...Understanding Your Mysteries.

Journalist: It was fun interviewing you. Thank you and bye!





# Miss Know-It-All

