

## CERTIFICATE OF COMPLETION

### Developing Digital Skills in your Classroom - 2nd Round

4th April 2016 - 22nd May 2016



European Schoolnet Academy

This is to certify that

**Federica Biglino**

has successfully completed the Developing Digital Skills in your Classroom online course on the European Schoolnet Academy

Brussels, 22nd May 2016



Benjamin Hertz  
Course Coordinator  
European Schoolnet



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#### Course details

- Dates: 4th April 2016 - 22nd May 2016
- Duration: 21 Hours
- Description: <http://www.eunacademy.eu/web/developing-digital-skills-in-your-classroom-2nd-round>
- Organiser: EUN Partnership aisbl (known as European Schoolnet), Rue de Trèves 61, B-1040 Brussels

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## Course contents



### 1. What are Digital Skills and why do we need them?

Module 1 looks at the definition of digital skills, how jobs will develop in the future and how to access such jobs. The focus of the module is on raising awareness amongst the participants in order to address these topics with their students in the school.



### 2. How to use digital resources/content?

Module 2 looks at the area of internet search, copyright and plagiarism. It explores tools and techniques to help students search the internet more effectively and understand the processes behind internet search. Furthermore, it looks at Creative Commons licenses, the benefits of using Wikipedia and how teachers can address the problem of digital plagiarism.



### 3. How to create digital resources/content?

Module 3 looks at how teachers can address the topic of digital content creation. It explores tools and techniques to help students write for the web, create and design websites, design computer games, produce audio and video material as well as to create effective online interactions with peers across the globe.



### 4. How to programme machines?

Module 4 looks at how teachers can address the topic of machine programming. This includes exploring coding related topics, app development, educational robotics, and internet of things related sensors. As part of these areas, specific tools are introduced as well as more general teaching methodologies discussed.



### 5. How to use social media?

Module 5 of the Developing Digital Skills in your Classroom course looks at how teachers can address the topic of social media in classrooms. The module includes a look at what we understand with social media and how teachers can use social media as their personal learning networks. Furthermore, social media in the workplace is explored as well as the safe and responsible use of social media.



### 6. Final Project

Module 6 is the final module of the course and focuses on the final project which consists of drafting a lesson plan using the learning designer and then reviewing the lesson plans of two other course participants. As part of this, the issue of peer review is addressed more closely and discussed. The Learning Designer tool is also introduced.