

Depit Guide

Project **description**

MAIN FEATURES.

1. The possibility of carrying out an educational path.

Using the Google Chrome for Windows / Mac application (or alternatively a desktop application implemented with Electron technology), the teacher can **create three related structures**: that of the **curriculum** whose hubs are the modules, that of the individual modules whose hubs are the **lessons** and that of the individual lessons whose hubs are the **activities**. The structure is defined Graphic Organiser as it provides a clear view of the organisation of the **educational path**. In addition to the title, each hub may contain some pedagogic - educational indications: purposes and goals, schedules, notes. The activity hubs, found in the lessons, will also include indications concerning **homework: deadlines, links** to reference materials, links to digital online material.

2. The insertion of teaching materials, which may be of two types:

1. **files produced by teachers and students** which can be uploaded to Cloud through the Google Chrome application for Windows/Mac Desktop (or alternatively a desktop application with Electron technology)
2. **links to online material** (e.g. videos on YouTube). Materials belonging to the first type can be downloaded and displayed offline on PC and Tablet.

3. Personalising the educational path.

The teacher must be able to:

1. **plan a learning path.** The path is a succession of activities and has bifurcations. In some phases, more than one task must be carried out within the same time range by different groups of students;
2. **assigning specific activities to individual students.** Parallel activities can be differentiated, as the case may be, by language or media or level of detail or content, and they provide a personalised learning path e.g. for students with learning disabilities, with different skills (such as linguistic ones) or with different learning times or interests.

CLIENT APP: TECHNICAL FEATURES.

- 1. Multi - platform compatibility.** A multi - platform operation.
The application to be used by teachers and students must be compatible with **desktop** systems (Windows and Mac) and with **tablet (Android and IOS)**.
- 2. Online and offline operation.** The application must allow viewing the paths and **material inserted by the teacher** even in an **offline mode**.
Materials which are connected via web links may only be displayed when there is an Internet connection. *(the Desktop and Tablet app, have to allow the user to download one or more lessons. All materials (files) will be stored offline on the device (PC, Mac, Tablet).)*
- 3. Insertion of material.** Insertion of material. It must be possible to connect materials through **links** (e.g. links to YouTube videos, PDFs on scribd, etc.) and to display them for all versions of the application (Desktop and Tablet). The **Desktop** application will allow entering **(uploading) files** via simple drag and drop mechanisms and uploading them **to the Cloud system**. Uploading files to Cloud requires an Internet connection.

Roles.


- Administrator
- Teacher (author of the map and materials)
- Teacher (reader teacher of other classes that want to show materials from an other author; he can see all the hidden fields (for the students) and lock/unlock all the cards.
- Student (can see only not private content and the unlocked cards)

App structure & **interface design**

DEPIT LOGIN.

The **first beta** version will have only user and password fields.

In a **second phase** will be more option in account manager (forgot password, reset password, etc.)



The logo consists of five circles arranged in a cluster. The top row contains three circles with the letters 'D', 'E', and 'P' in white. The bottom row contains two circles with the letters 'I' and 'T' in white. The circles are connected by thin lines and have small dots around them, giving it a molecular or network-like appearance. The colors of the circles are dark blue, light blue, red, and dark blue.

USER

PASSWORD

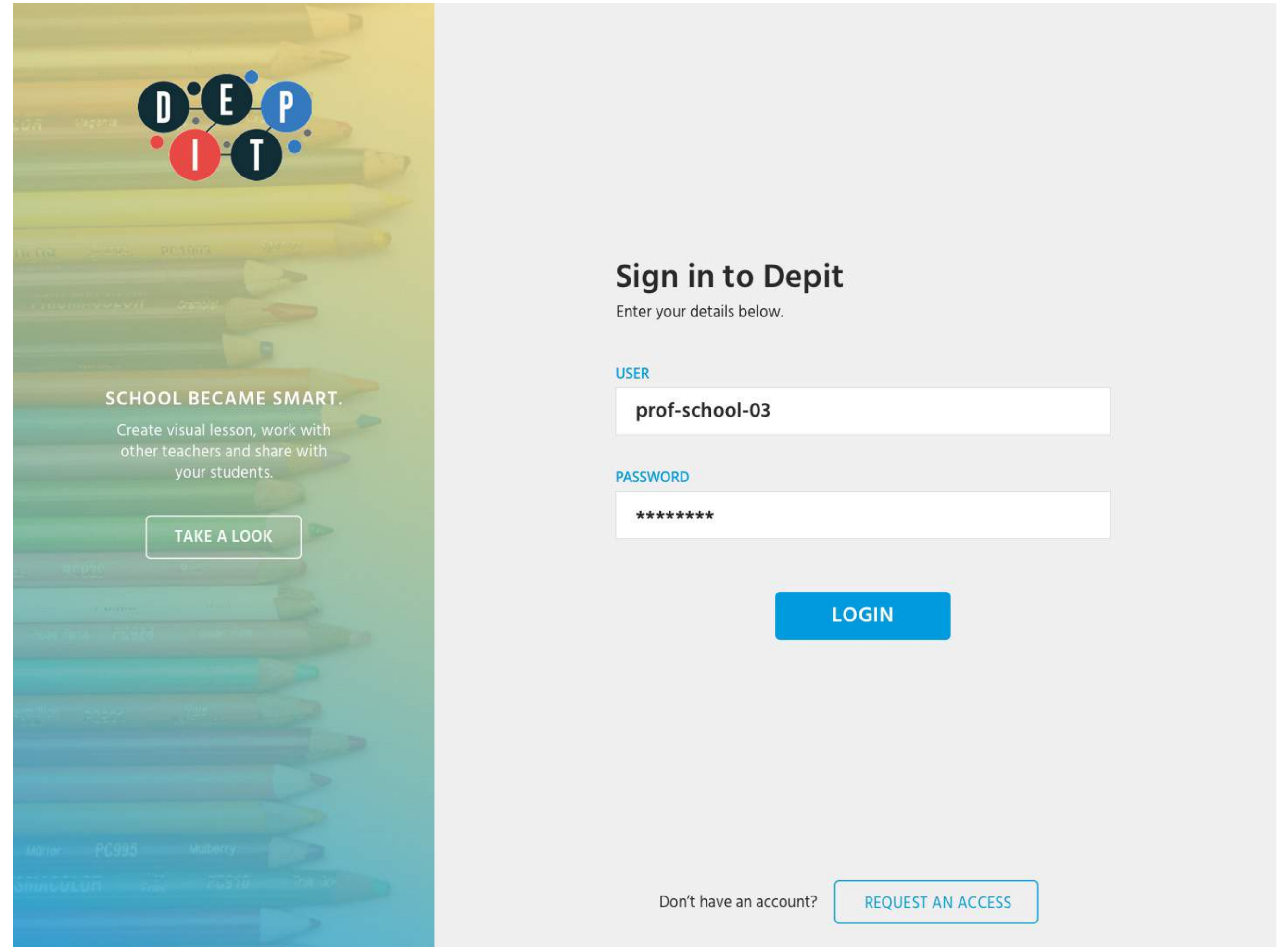
LOGIN

DEPIT

LOGIN, phase 2.

The **first screen** will show the file to Sing In in Depit, if you don't have an access yet it will be possible go to "Request an access".

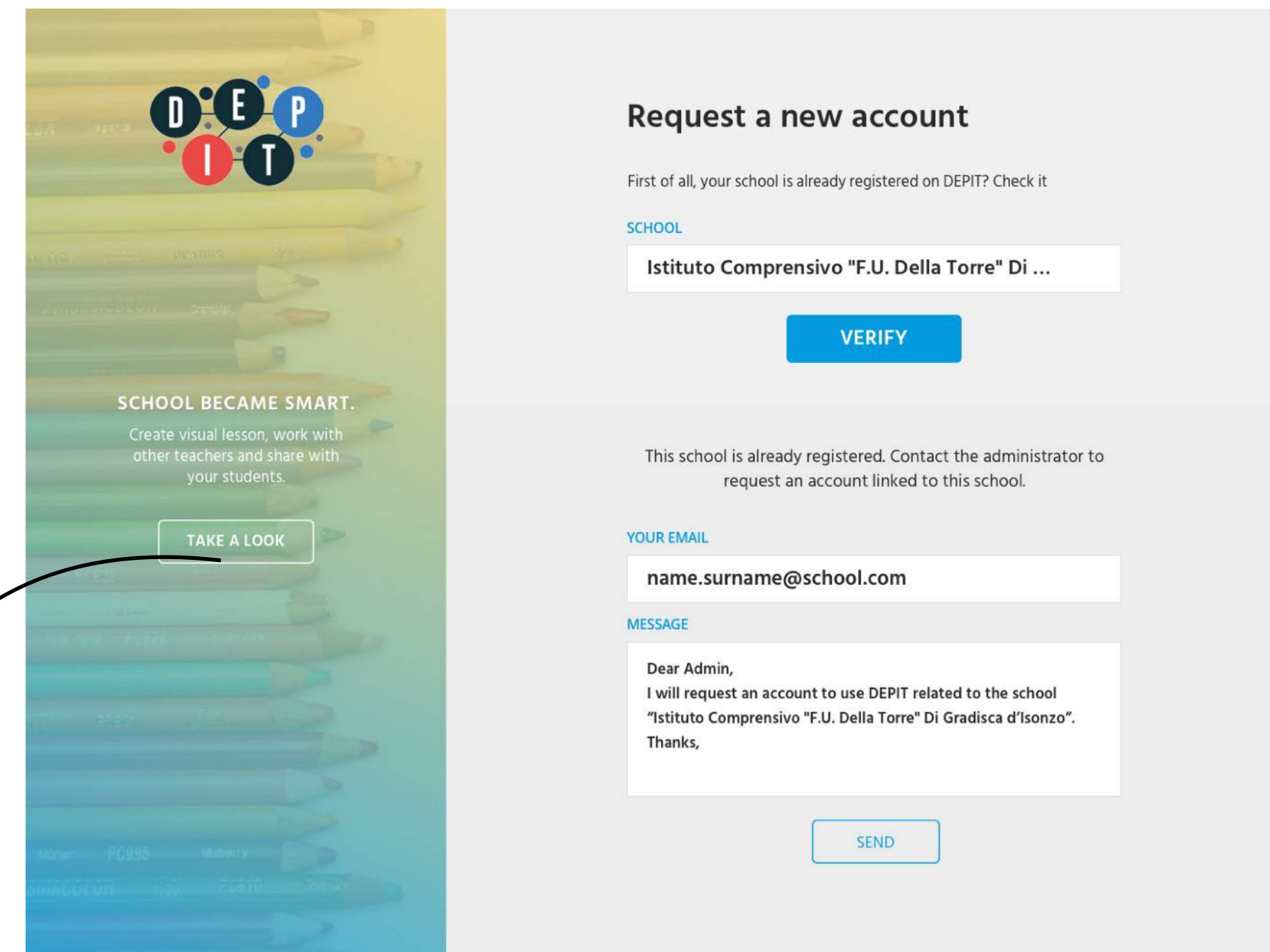
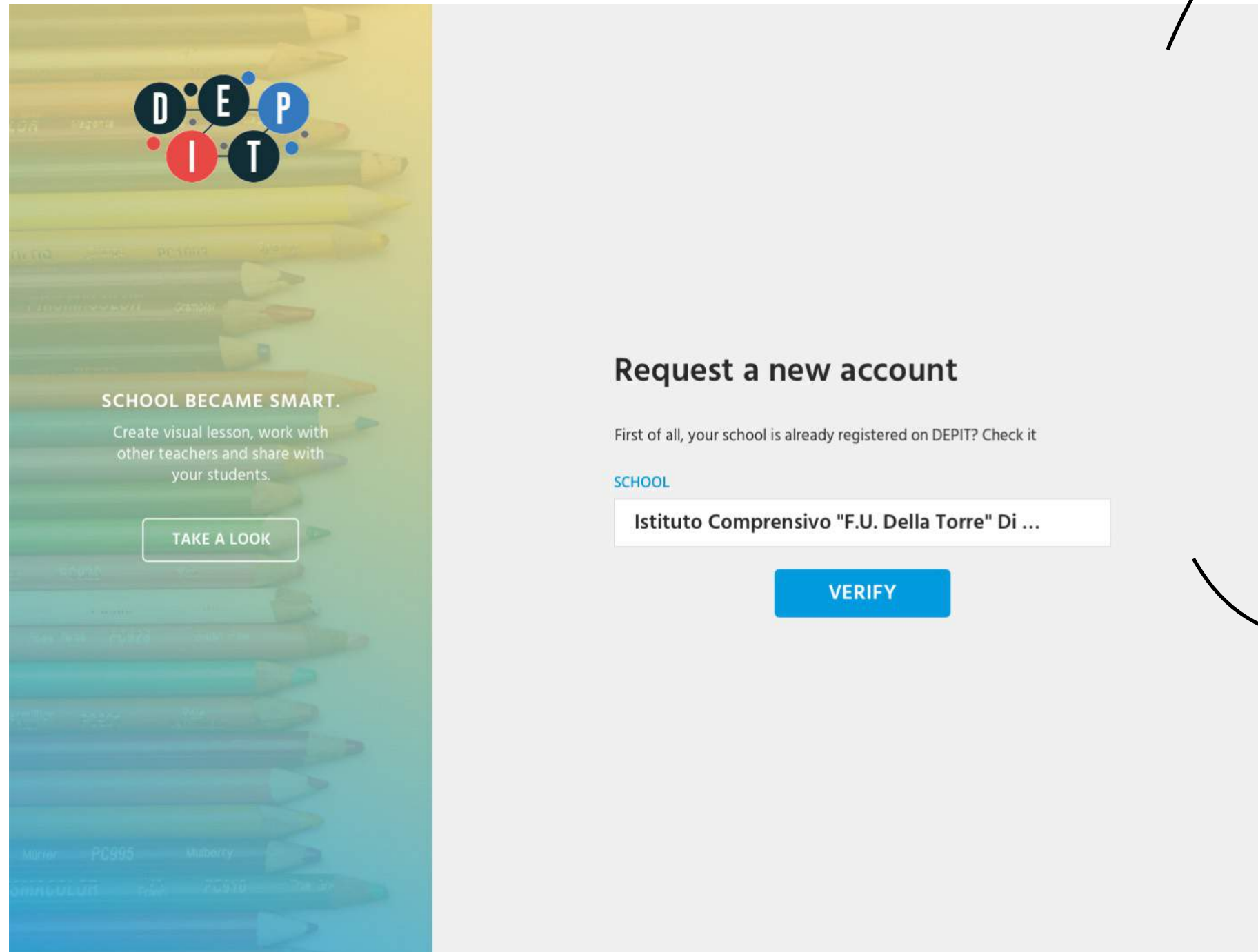
The left band will remain to host the logo and any further information on DEPIT.



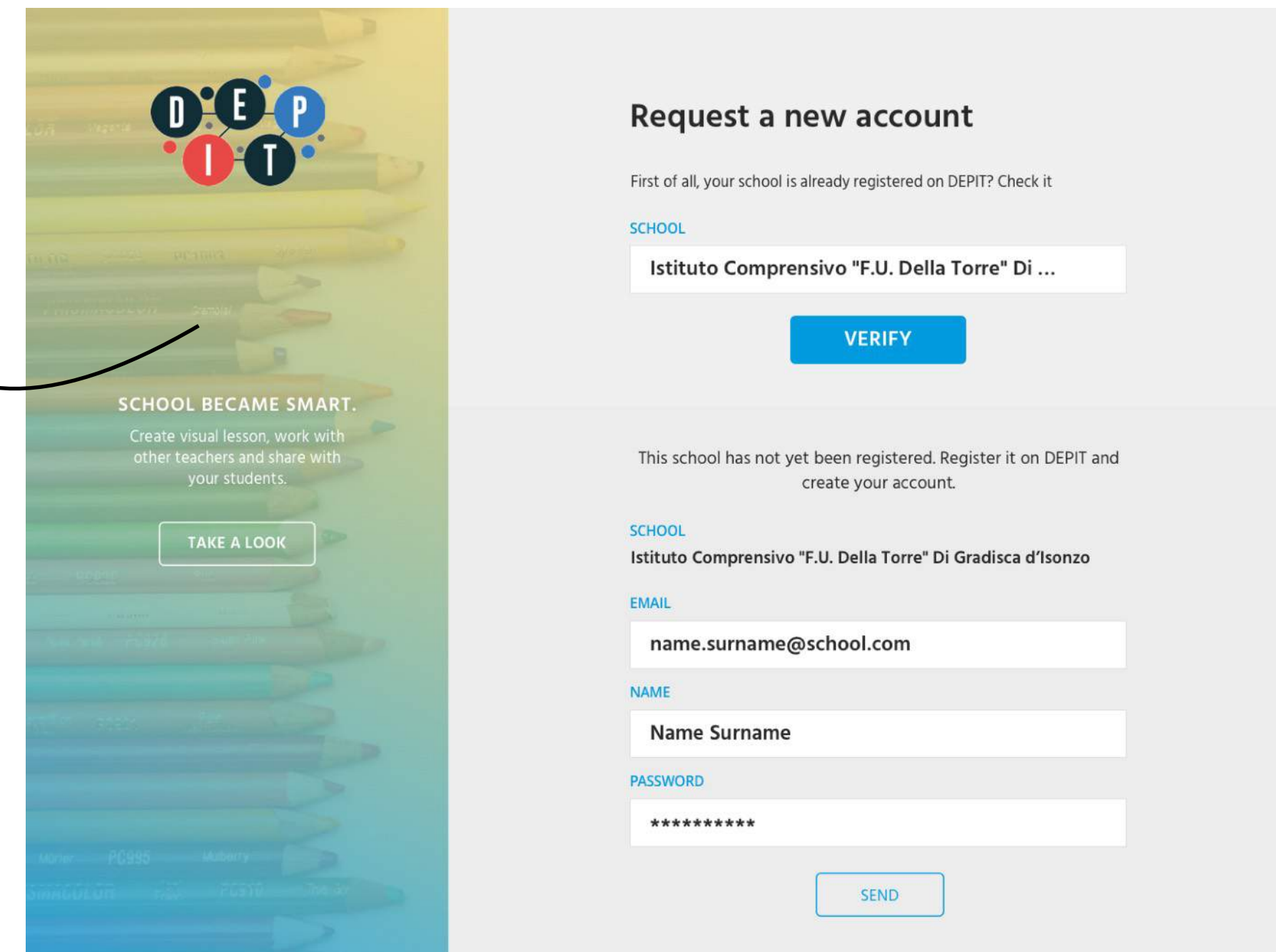
DEPIT

LOGIN, phase 2.

Going to "Request an access" the first step is check if the school is already registered on Depit.

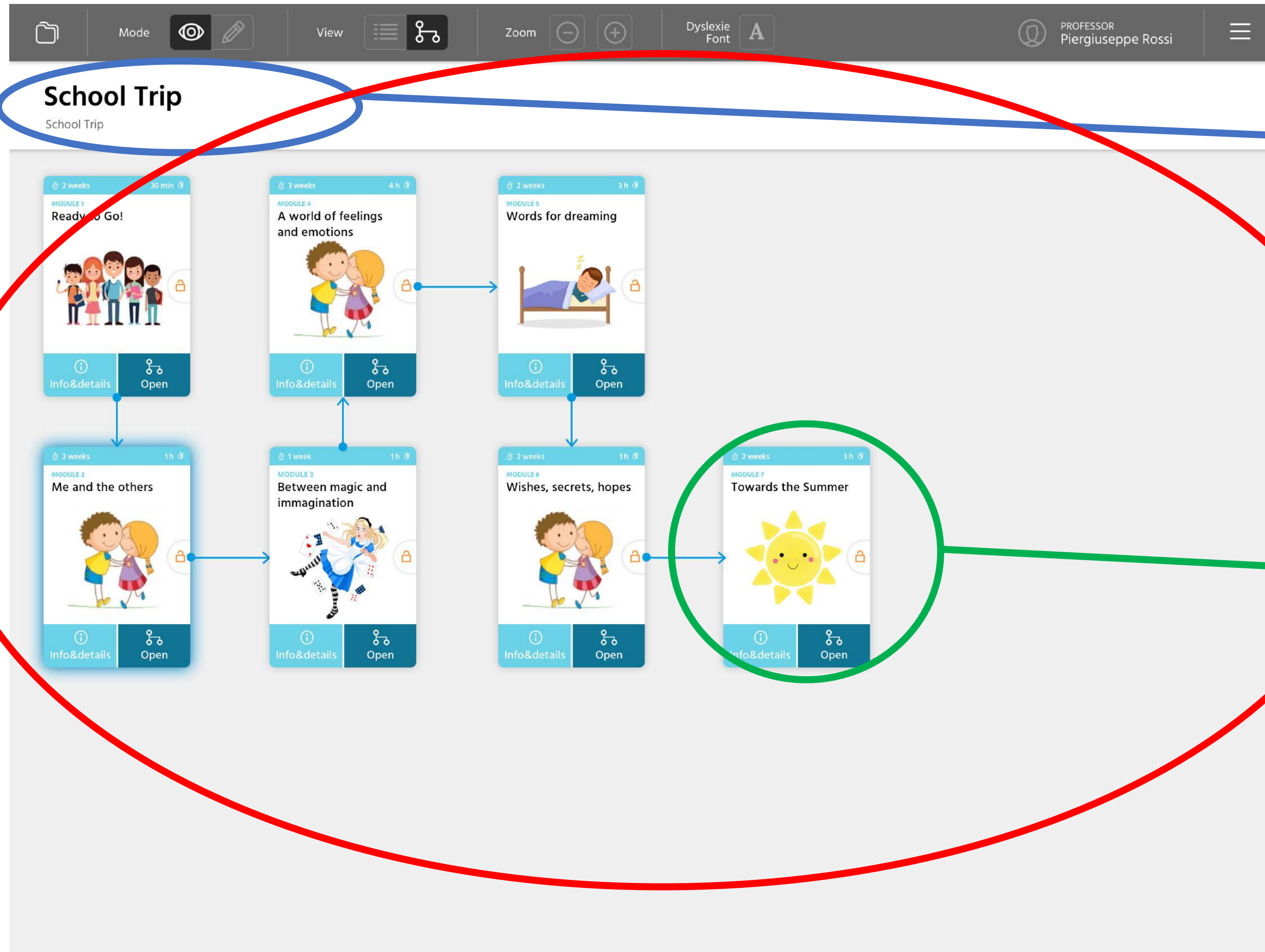


School already registered:
contact the administrator.



School not yet registered:
register the school and became the administrator.

GENERAL STRUCTURE.

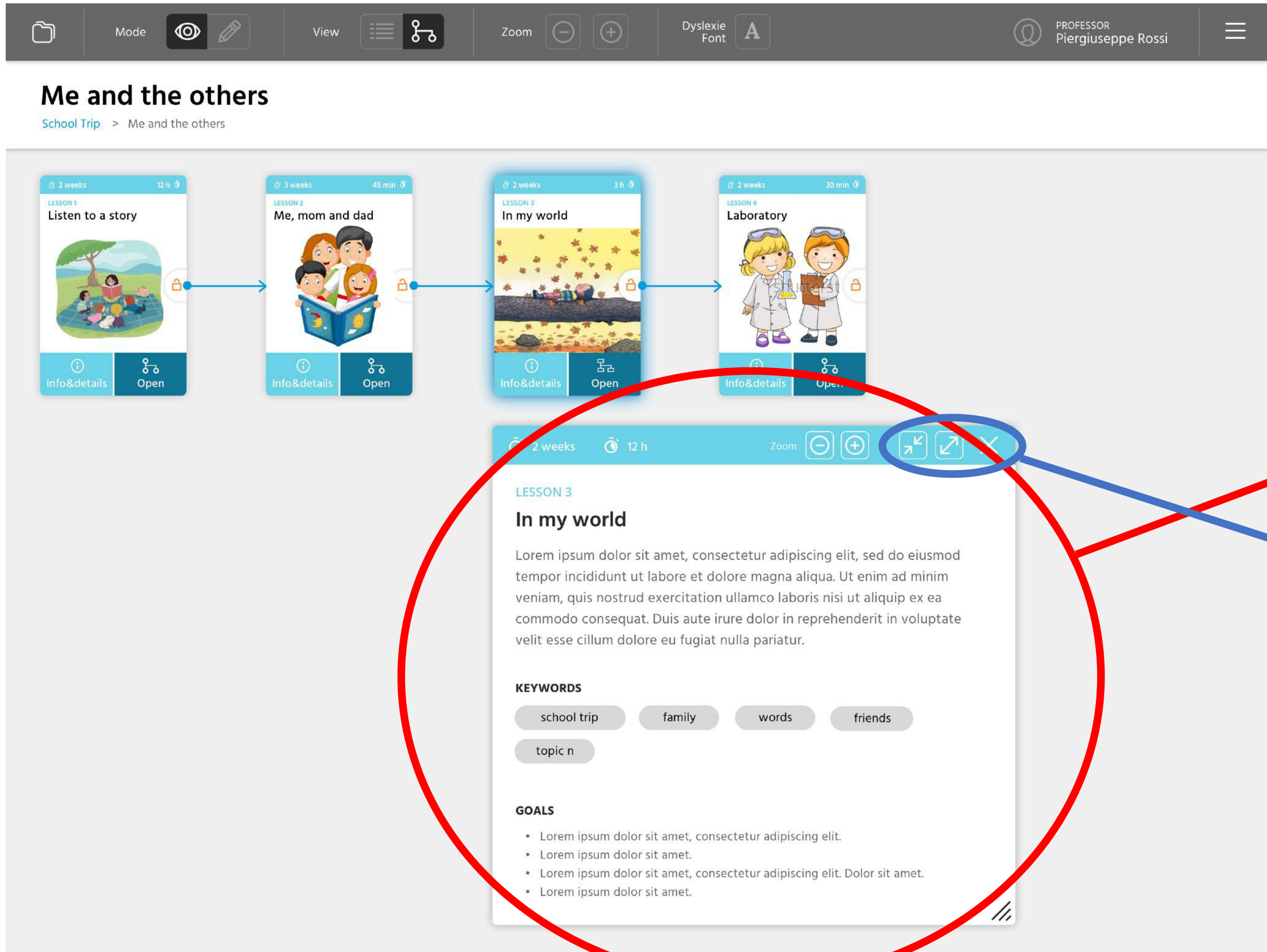


Title

Maps

Node/CARD

GENERAL STRUCTURE.



FORM or **pop-up**.

They open up when you click a button in the **NODES**.

It is a moveable pop-up.

It includes **X** for closing the form, and a button for expanding (fullscreen) the FORM.

DEPIT LEVELS.

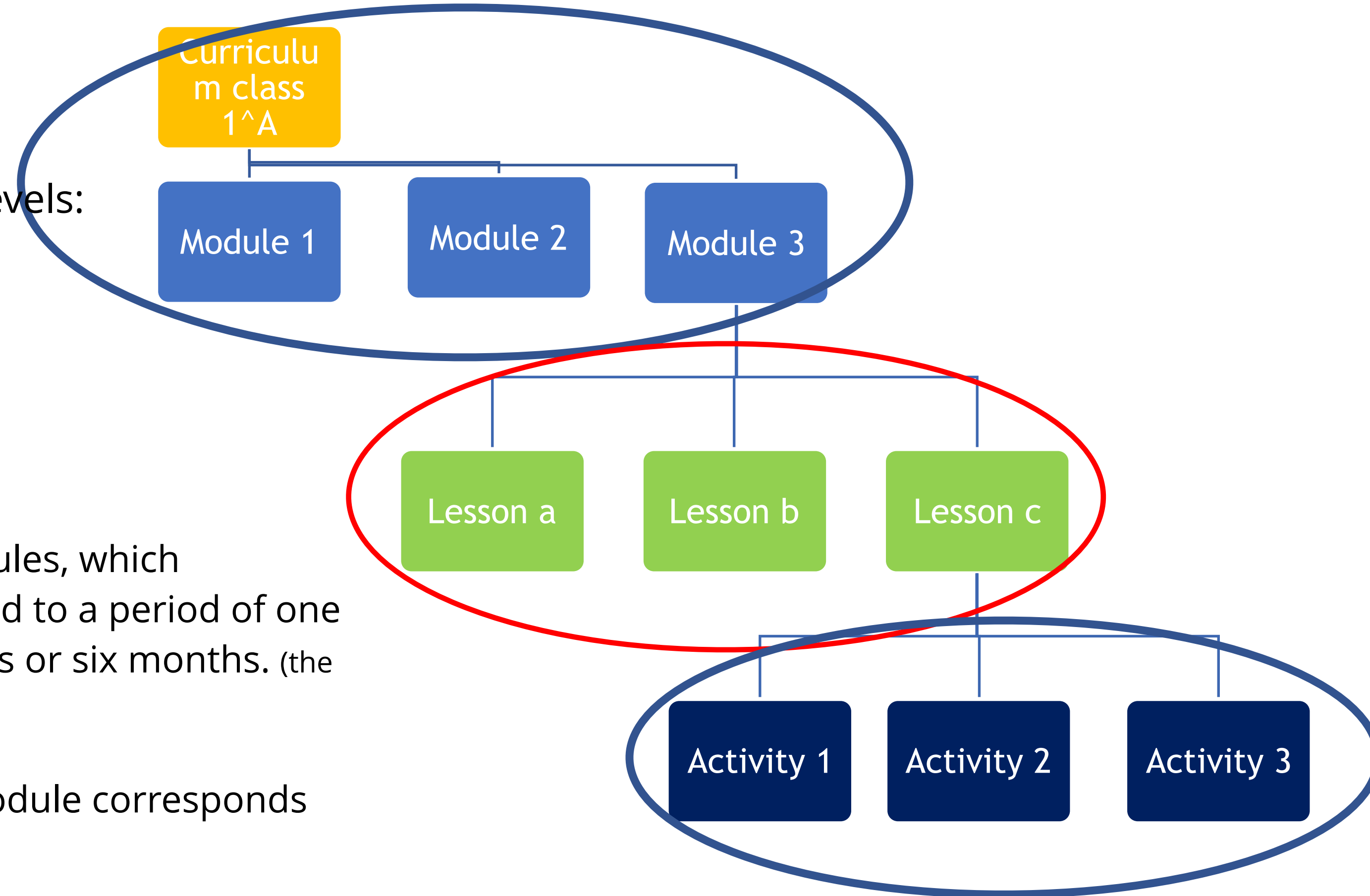
The APP must allow to move on various levels:

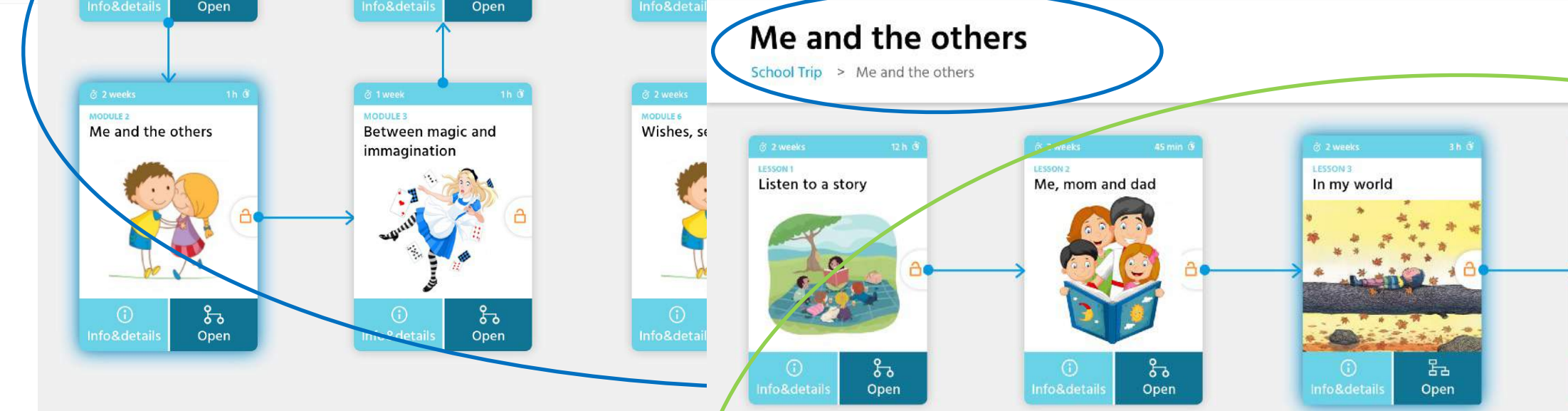
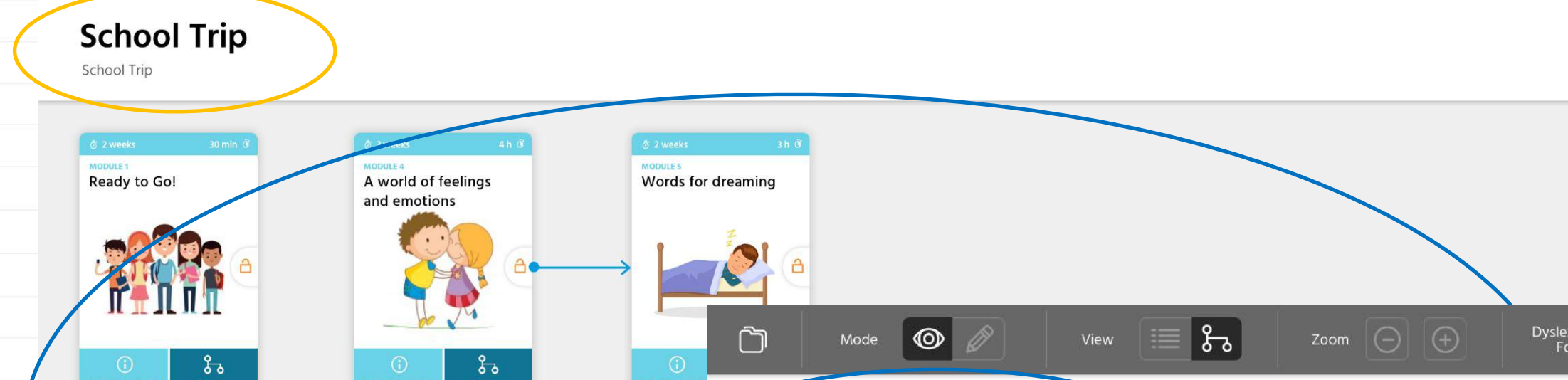
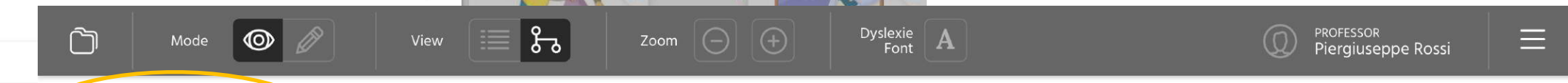
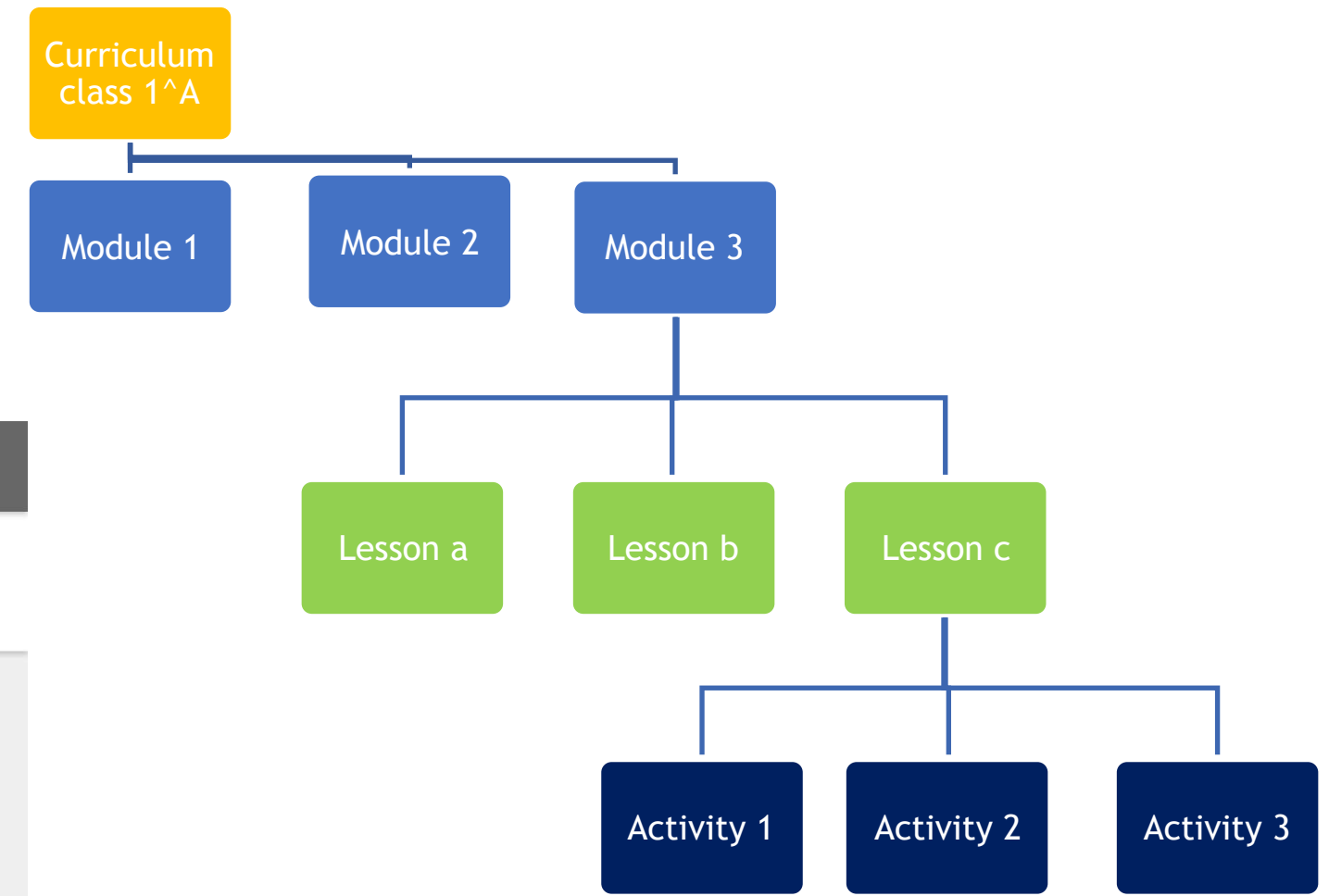
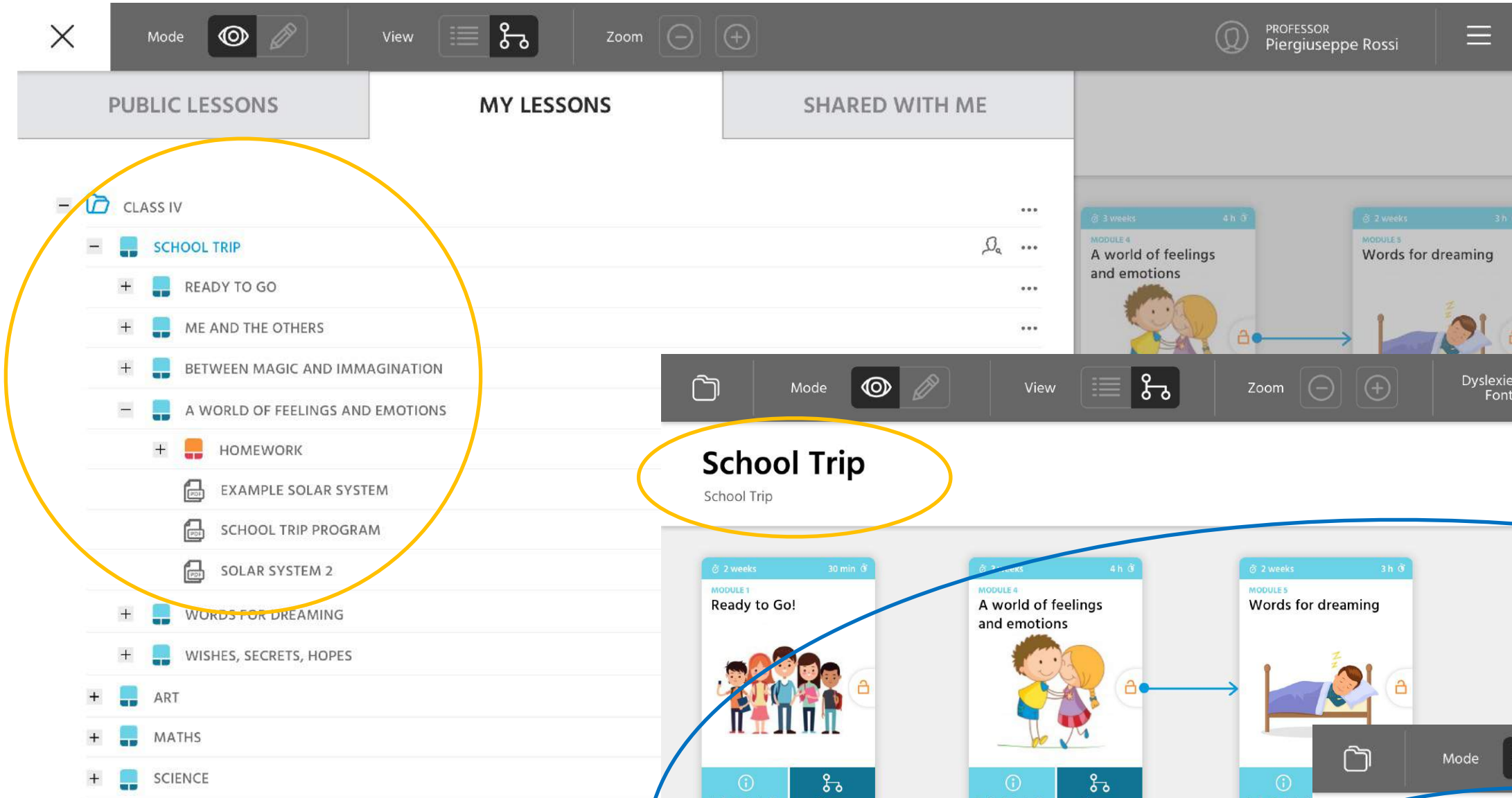
Level 1. **Curriculum** with modules

Level 2. **Modules** with lessons

Level 3. **Lessons** with activities

1. The **curriculum** is made of a set of modules, which constitute the first level. It can correspond to a period of one year or a semester. More rarely two years or six months. (the period will be freely set by the designer)
2. Each **module** is made of lessons. The module corresponds to a period of several weeks.
3. Each **lesson / work session** is made of activities. The duration in hrs and mins (Project work, for example, could be designed as a few hours a week for 10 weeks)

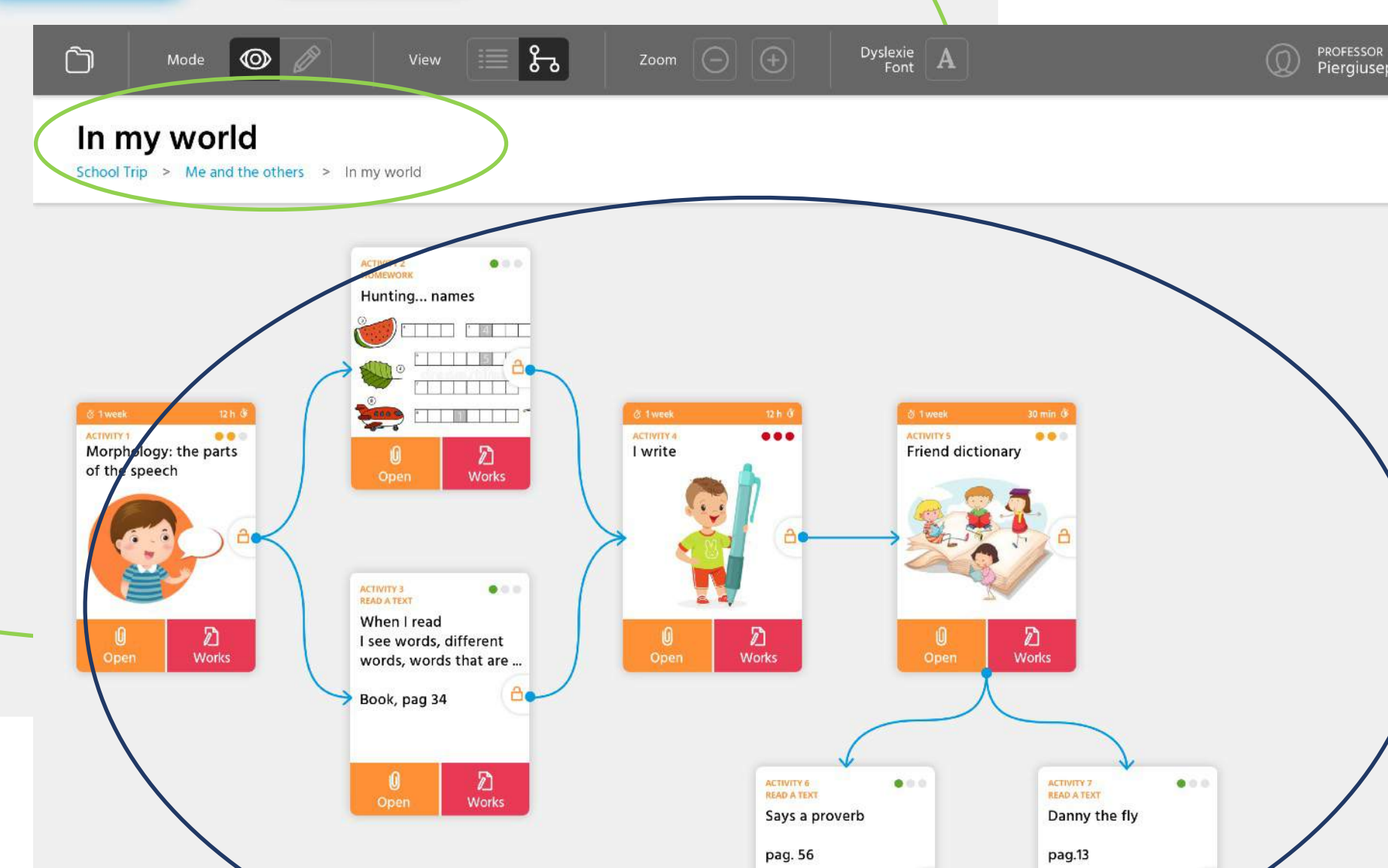




Curriculum with modules

Modules with lessons

Lessons with Activities



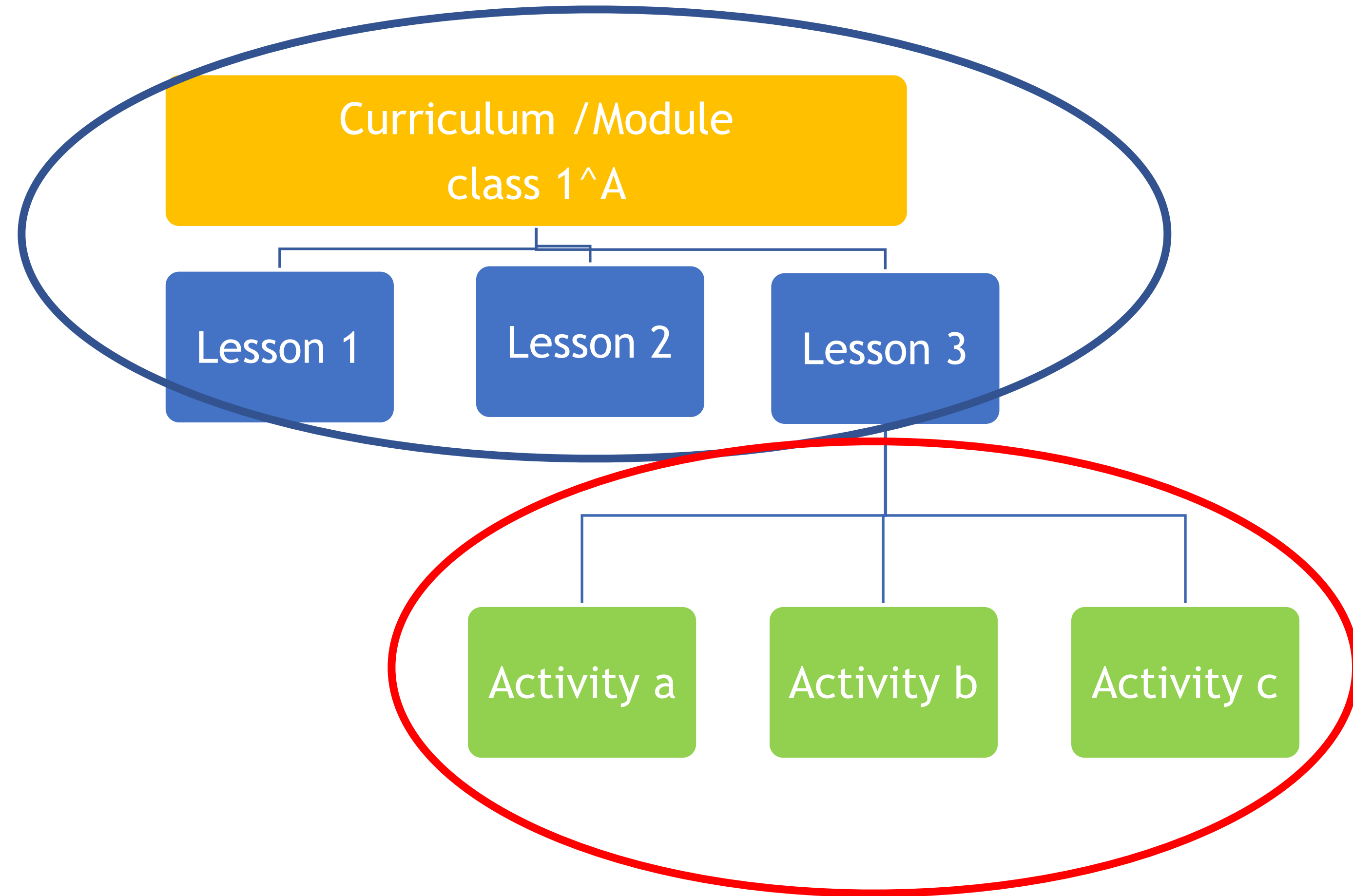
DEPIT

LEVELS – SPECIFIC CASE.

In some cases one or two levels can be enough.

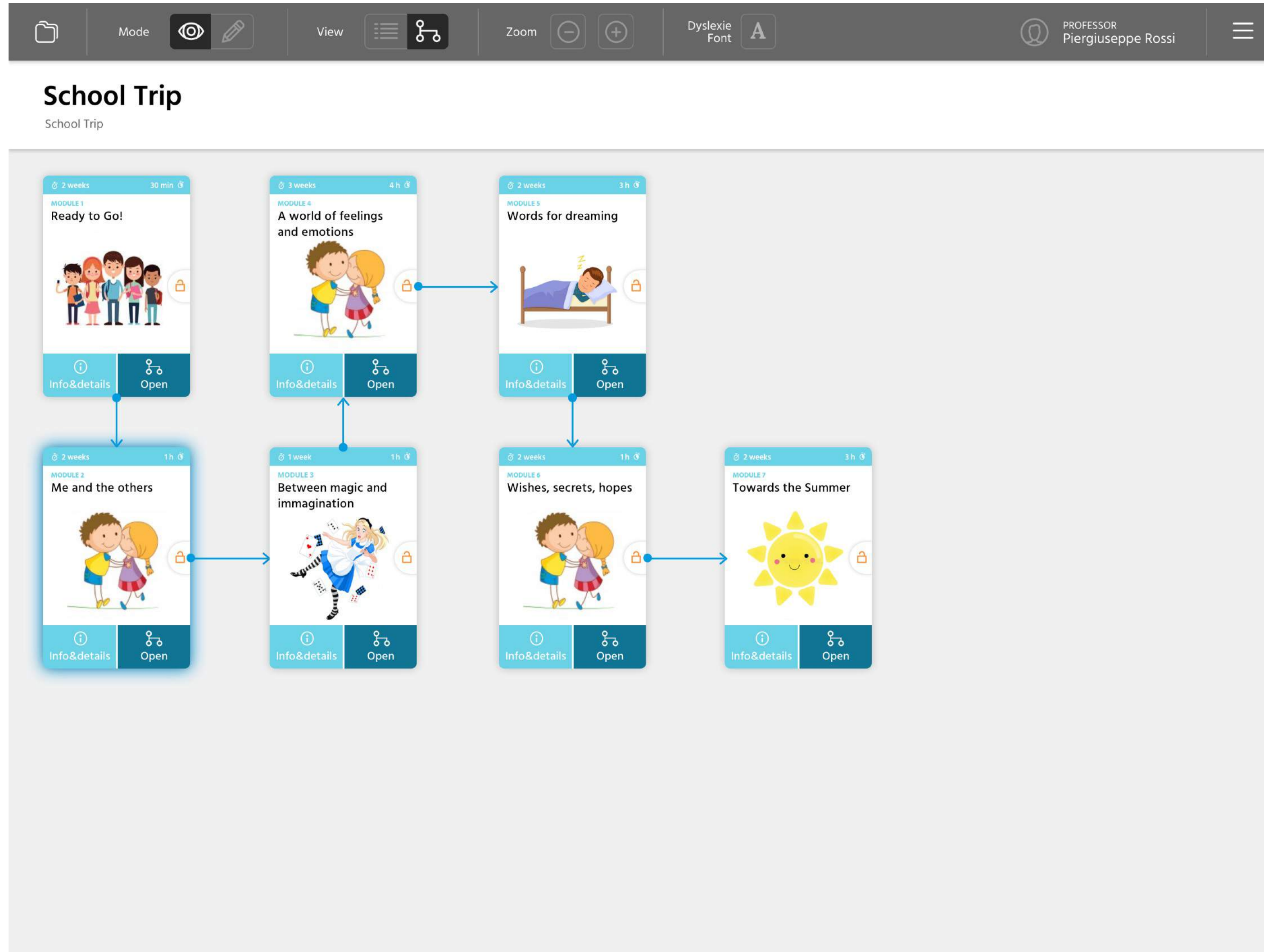
For example the case of a very brief pathway, similar to a module or a subject with only a few hours per year.

The number of the levels can be free, respecting the type of objects already defined (curriculum, module, lesson, activity)



CURRICULUM AND MODULE MAP.

Both levels Curriculum and Module have the same structure



The **FORM** of Curriculum and Module levels includes the following fields:

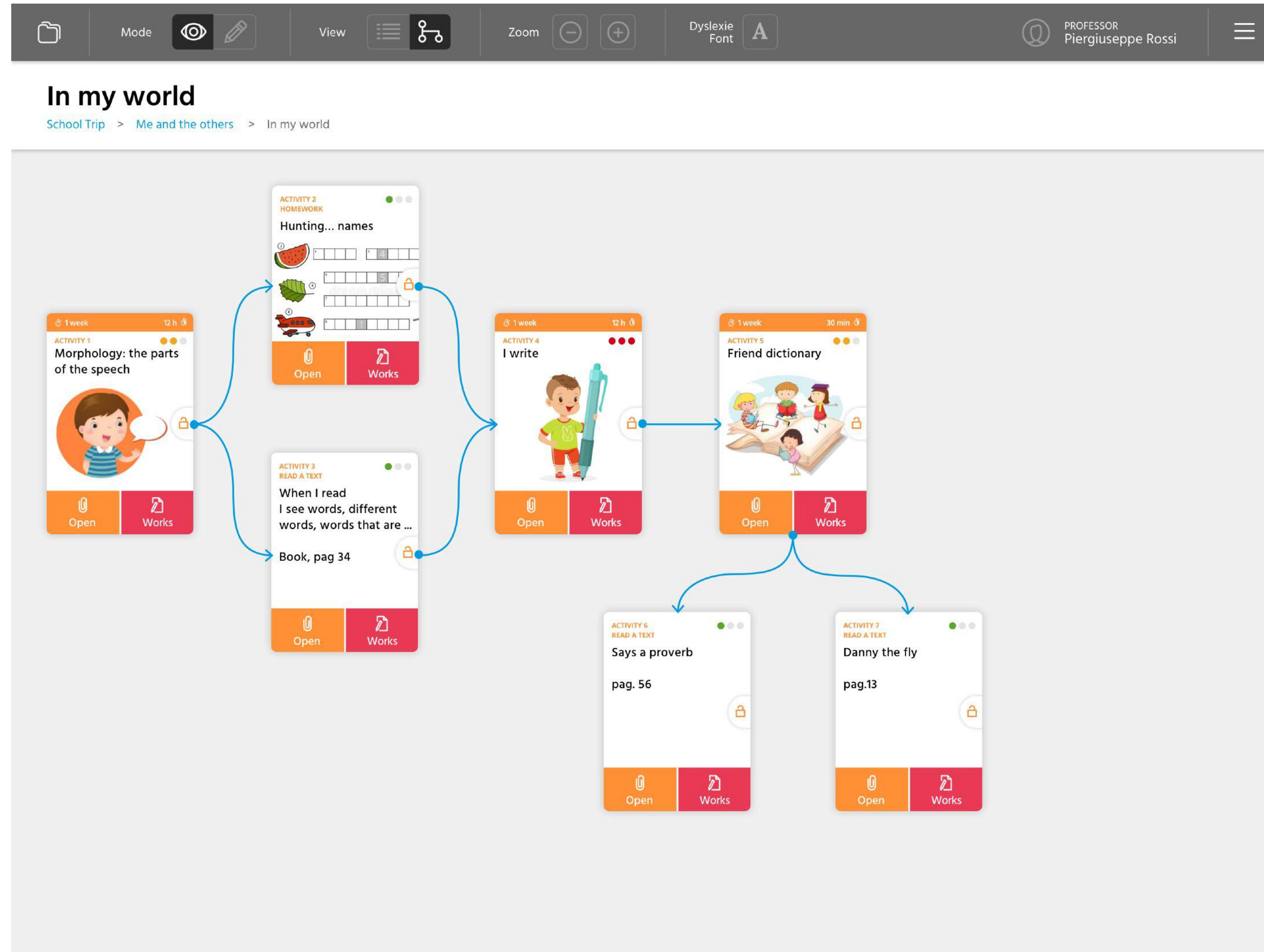
- **Title** (the same appearing automatically in the map's node)
- **Topic** (keywords).
- **Learning time + elapsed time** (same of CARD)
- **Description**
- **Objectives** and competencies (to be put in each level)
- [Empty field with teacher's **initial notes**]
- [Empty field with teacher's **final notes**]

(Fields reserved for teachers only must not be visible when the teacher presents the material in the classroom to the students and should not be visible to the students when they access the material)

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LESSON MAP.

Is the most complicated one, because it includes activities and materials.



The **FORM** includes the following fields (filling all the fields is not mandatory):

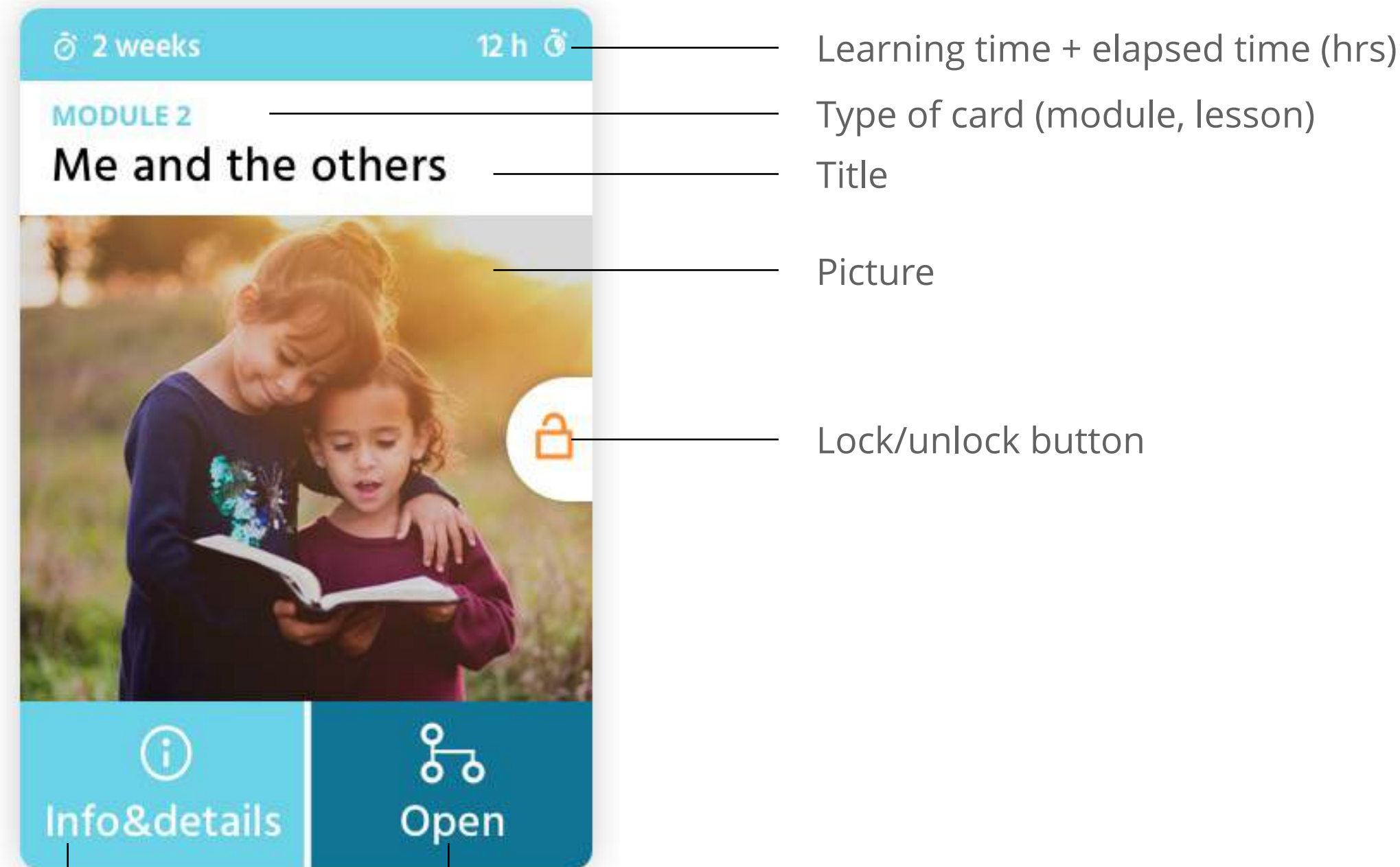
- **Title** (the same appearing in the map's node).
- **Learning time + elapsed time** (same of CARD)
- **Type of activity** (Learning **Through** ...).
- **Work organisation** as class, group, student.
- **Description** and assignments.
- **Topics** (keywords).
- **Objectives/competencies**.
- [Empty field with teacher's **initial notes**]
- [Empty field with teacher's **final notes**]
- **Link n** - Material n to be used in the class (Resources 'attached' as urls, or uploaded files).

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TYPE of CARDS.

Different colours: **BLUE** for **module/Lesson** cards (with contain other maps) and **ORANGE** for **activity cards** (with contain materials/files)

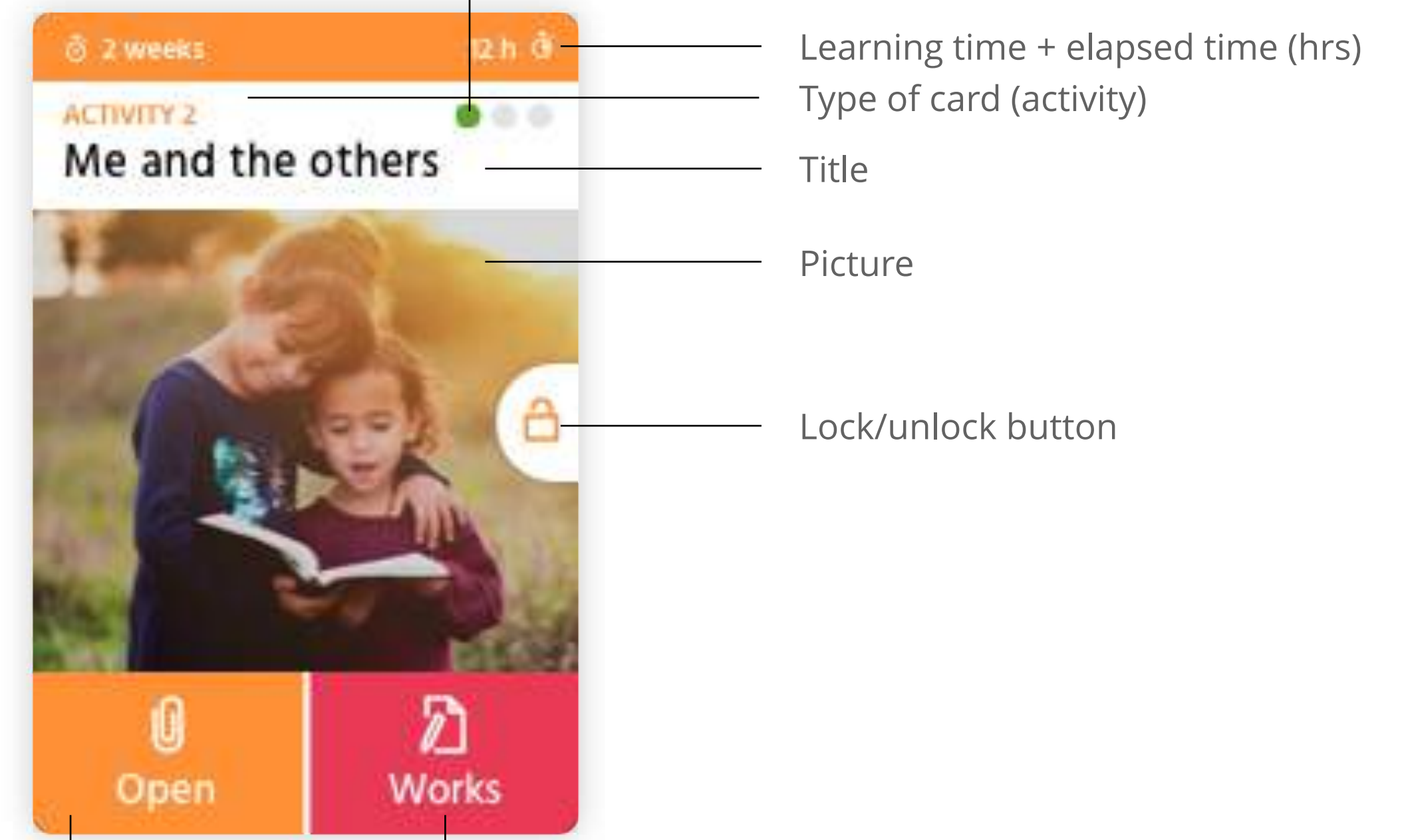
MODULE/LESSON Card



Open the FORM

Open the MAP (lower level)

ACTIVITY Card



Student's work

All the related files (pdf, image, link, text,...)

TYPE of CARDS.

All cards may have a **lock** (only the teacher can lock/unlock the module/lesson); the students can only open the unlocked cards (and then open the forms with the materials).

The **lock prevents any action on the NODES** (teacher can prepare materials for a card without being visible to the students, or more simply we don't want that the student have the chance to open cards that will be used in the future)

MODULE/LESSON Card

ACTIVITY card

FREE Card

The image displays a grid of mobile app cards. On the left, under the 'MODULE/LESSON Card' and 'ACTIVITY card' headers, there are two columns of cards. The top row shows 'unlocked' states: 'Foto full' (with a photo background) and 'Foto sfondo bianco' (with a white background and illustration). The bottom row shows 'locked' states: 'Foto full' (with a grayscale photo background) and 'Foto sfondo bianco' (with a grayscale illustration background). Each card has a top bar with '2 weeks' and '12 h' and a bottom bar with 'Info&details' and 'Open' buttons. The 'ACTIVITY card' bottom bar also includes a 'Works' button. To the right, under the 'FREE Card' header, there are two examples: 'Text' (with a text snippet and a lock icon) and 'Text + image' (with a worksheet titled 'Hunting... names' and a lock icon). A bracket on the right side groups the top row of cards as 'UNLOCKED,' and the bottom row as 'Locked'.

DEPIT

DETAILS TYPE of FORMS.

Form MODULE and LESSON

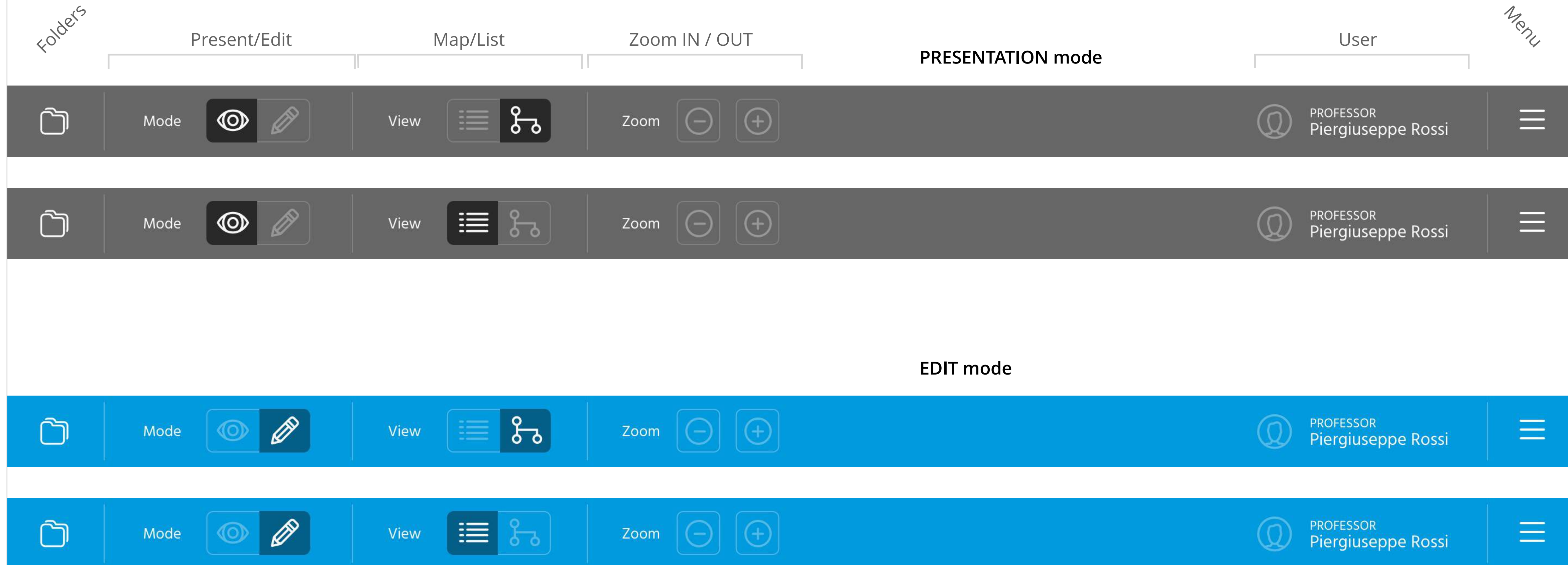
Form ACTIVITY

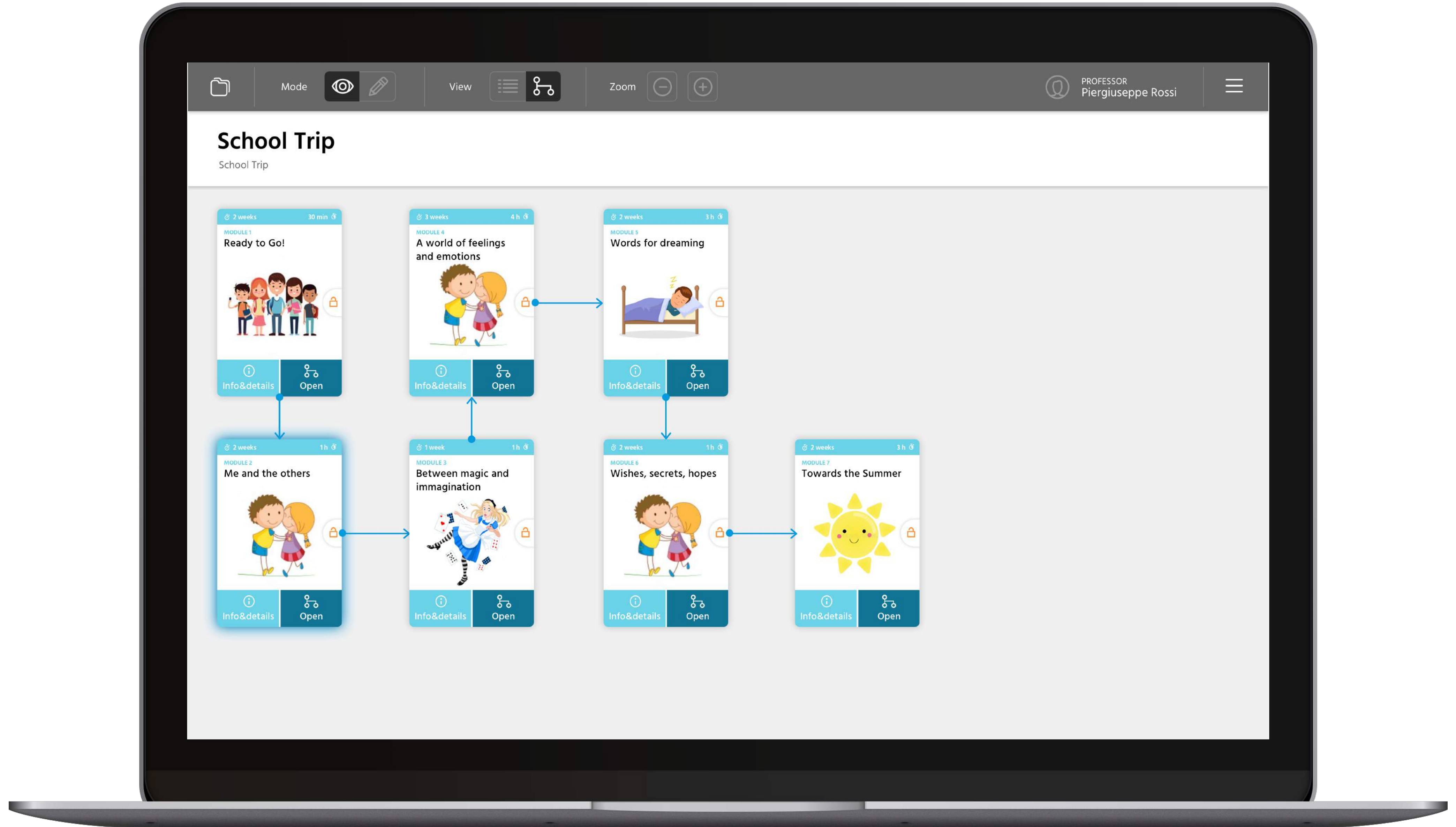
DEPIT

DETAILS MENU BAR.

The main manu bar is always visible and it consists of the following items:

- **Folders** to access the school, class, lessons, etc.
- **Present/Edit mode** to present the maps and materials or to edit them
- **Map/List view** to view a map or all materials in a more convenient way
- **Zoom**
- **User**
- **menu** to access to settings, user profile, etc.





School Trip

School Trip

MODULE 1 Ready to Go! (2 weeks, 30 min)

MODULE 4 A world of feelings and emotions (3 weeks, 4 h)

MODULE 5 Words for dreaming (2 weeks, 3 h)

MODULE 2 Me and the others (2 weeks, 1 h) - **Circled in red**

MODULE 3 Between magic and imagination (1 week, 1 h)

MODULE 6 Wishes, secrets, hopes (2 weeks, 1 h)

Each module card includes 'Info&details' and 'Open' buttons.

Me and the others

School Trip > Me and the others

LESSON 1 Listen to a story (2 weeks, 12 h)

LESSON 2 Me, mom and dad (3 weeks, 45 min)

LESSON 3 In my world (2 weeks, 3 h) - **Circled in red**

LESSON 4 Laboratory (2 weeks, 30 min)

Each lesson card includes 'Info&details' and 'Open' buttons.

In my world

School Trip > Me and the others > In my world

ACTIVITY 1 Morphology: the parts of the speech (1 week, 12 h)

ACTIVITY 2 HOMEWORK Hunting... names (Works, Attachments)

ACTIVITY 3 READ A TEXT When I read I see words, different words, words that are ... (Book, pag 34) (Works, Attachments)

ACTIVITY 4 I write (1 week, 12 h) (Works, Attachments)

ACTIVITY 5 Friend dictionary (1 week, 30 min) (Works, Attachments)

ACTIVITY 6 READ A TEXT Says a proverb pag. 56 (Works, Attachments)

ACTIVITY 7 READ A TEXT Danny the fly pag.13 (Works, Attachments)

Each activity card includes 'Works' and 'Attachments' buttons.



DEPIT

PRESENTATION MODE.

In the **PRESENTATION** mode, the goal is to present maps/activities/materials to the classroom. Some private fields (like notes) dedicated to the teacher are hidden. The gray neutral color doesn't distract the user attention from the map.

MAP

LIST

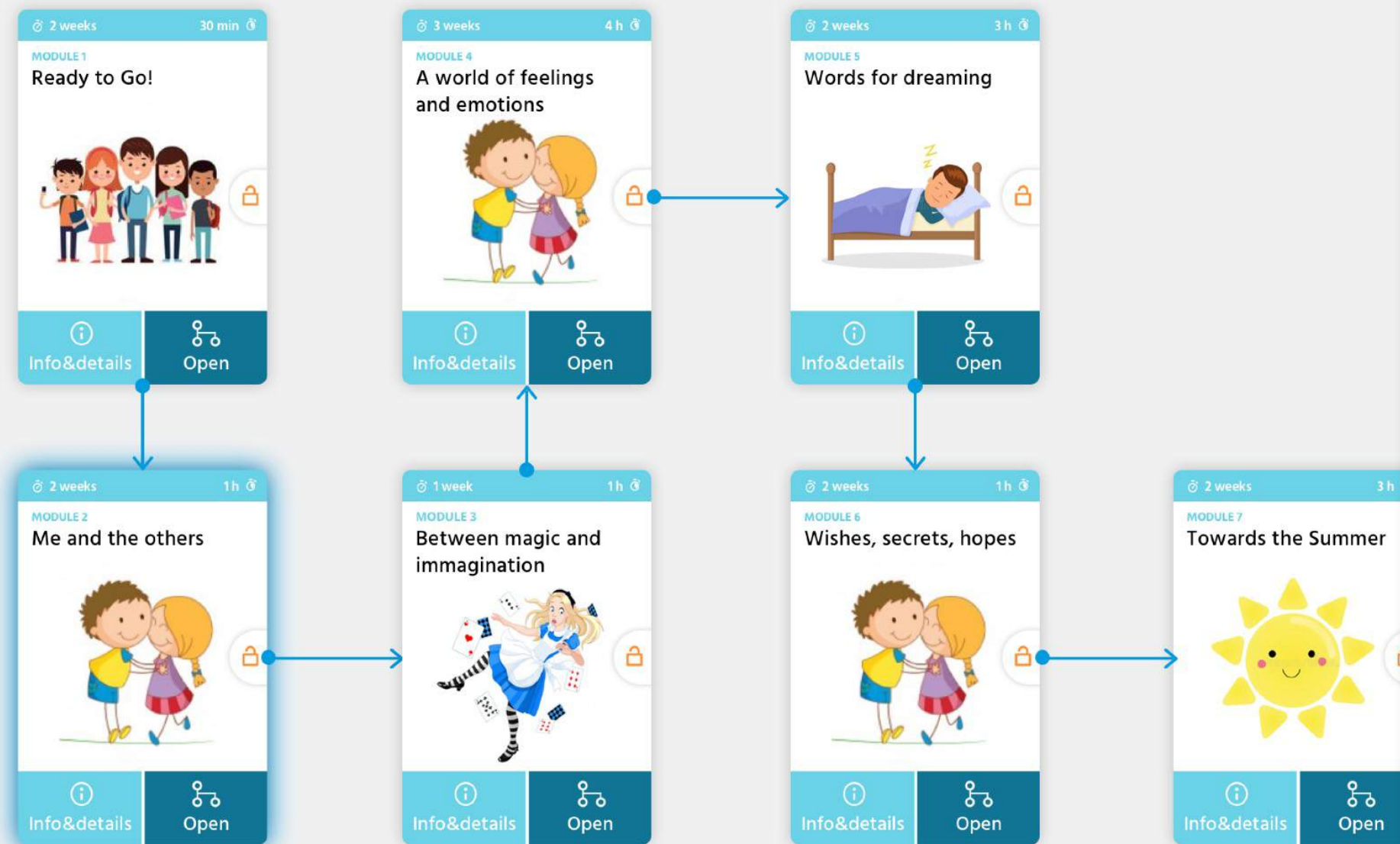
infoFactory

Mode View Zoom

Mode View Zoom PROFESSOR Piergiuseppe Rossi

School Trip

School Trip



School Trip

School Trip

FILE NAME	EXPAND ALL	CLOSE ALL	LAST CHANGE	WEIGHT	ACTION
▶ Ready to Go!			12 gennaio 2018	—	—
▼ Me and the others COPIED FROM: Prof. Mario Bianchi / School Trip / Ready to Go!			9 febbraio 2018	—	—
▶ Listen to a story			17 gennaio 2018	—	
▶ Me, mom and dad			18 gennaio 2018	—	
▼ In my world			2 febbraio 2018	—	
▶ Morphology: the parts of the speech COPIED FROM: Prof. Mario Bianchi / School Trip / Italian Lesson / Morphology			2 febbraio 2018	31 MB	
▶ Hunting... names			2 febbraio 2018	31 MB	
▶ When i read			2 febbraio 2018	31 MB	
▶ I write			2 febbraio 2018	31 MB	
▶ Friend dictionary			18 gennaio 2018	67 MB	
▶ Says a proverb			9 febbraio 2018	23 MB	
▶ Danny the fly			18 gennaio 2018	67 MB	
▶ Laboratory			17 gennaio 2018	—	



DEPIT

PRESENTATION MODE + FORM.

infoFactory

Mode View Zoom

Me and the others

School Trip > Me and the others

2 weeks 12 h

LESSON 3
In my world

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

KEYWORDS

school trip family words friends
topic n

GOALS

- Lorem ipsum dolor sit amet, consectetur adipiscing elit.
- Lorem ipsum dolor sit amet.
- Lorem ipsum dolor sit amet, consectetur adipiscing elit. Dolor sit amet.
- Lorem ipsum dolor sit amet.

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In my world

School Trip > Me and the others > In my world

1 week 12 h

ACTIVITY 1
Morphology: the parts of the speech

Works Attachments

ACTIVITY 1
Morphology: the parts of the speech

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

KEYWORDS

morphology speech

GOALS

- Lorem ipsum dolor sit amet, consectetur adipiscing elit.
- Lorem ipsum dolor sit amet.

ATTACHMENTS

- The part of the speech, part 1
- Look the picture and describe it
- Homework



DEPIT EDIT MODE.

In the **EDIT** mode, the goal is create/modify maps/materials. The blue color indicates to the teacher that all hidden files are now visible (also to the classroom). More options/controls are visible in this mode to edit the objects.

MAP

LIST

School Trip

MAP

Mode View Zoom

Card Module

Text Image Shape Video Link File

Ready to Go! (30 min)

A world of feelings and emotions (4 h)

Words for dreaming (3 h)

Me and the others (1 h)

Between magic and imagination (1 h)

Wishes, secrets, hopes (1 h)

Towards the...

Info&details Open

School Trip

LIST

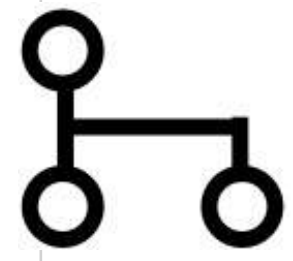
Mode View Zoom

PROFESSOR Piergiuseppe Rossi

Search

Can work on this map: MO PR EF

FILE NAME	OPEN ALL	CLOSE ALL	LAST CHANGE	WEIGHT	ACTION
Ready to Go!			12 gennaio 2018	—	EDIT FORM
Me and the others COPIED FROM: Prof. Mario Bianchi / School Trip / Ready to Go!			9 febbraio 2018	—	EDIT FORM
Listen to a story			17 gennaio 2018	—	EDIT FORM
Me, mom and dad			18 gennaio 2018	—	EDIT FORM
In my world			2 febbraio 2018	—	EDIT FORM
Morphology: the parts of the speech COPIED FROM: Prof. Mario Bianchi / School Trip / Italian Lesson / Morphology			2 febbraio 2018	31 MB	EDIT FORM
Hunting... names			2 febbraio 2018	31 MB	EDIT FORM
When i read			2 febbraio 2018	31 MB	EDIT FORM
I write			2 febbraio 2018	31 MB	EDIT FORM
Friend dictionary			18 gennaio 2018	67 MB	EDIT FORM
Says a proverb			9 febbraio 2018	23 MB	EDIT FORM
Danny the fly			18 gennaio 2018	67 MB	EDIT FORM
Laboratory			17 gennaio 2018	—	EDIT FORM



DEPIT MAP VIEW.

In the Edit mode, a menu appears on the left. The teacher can use it to insert:

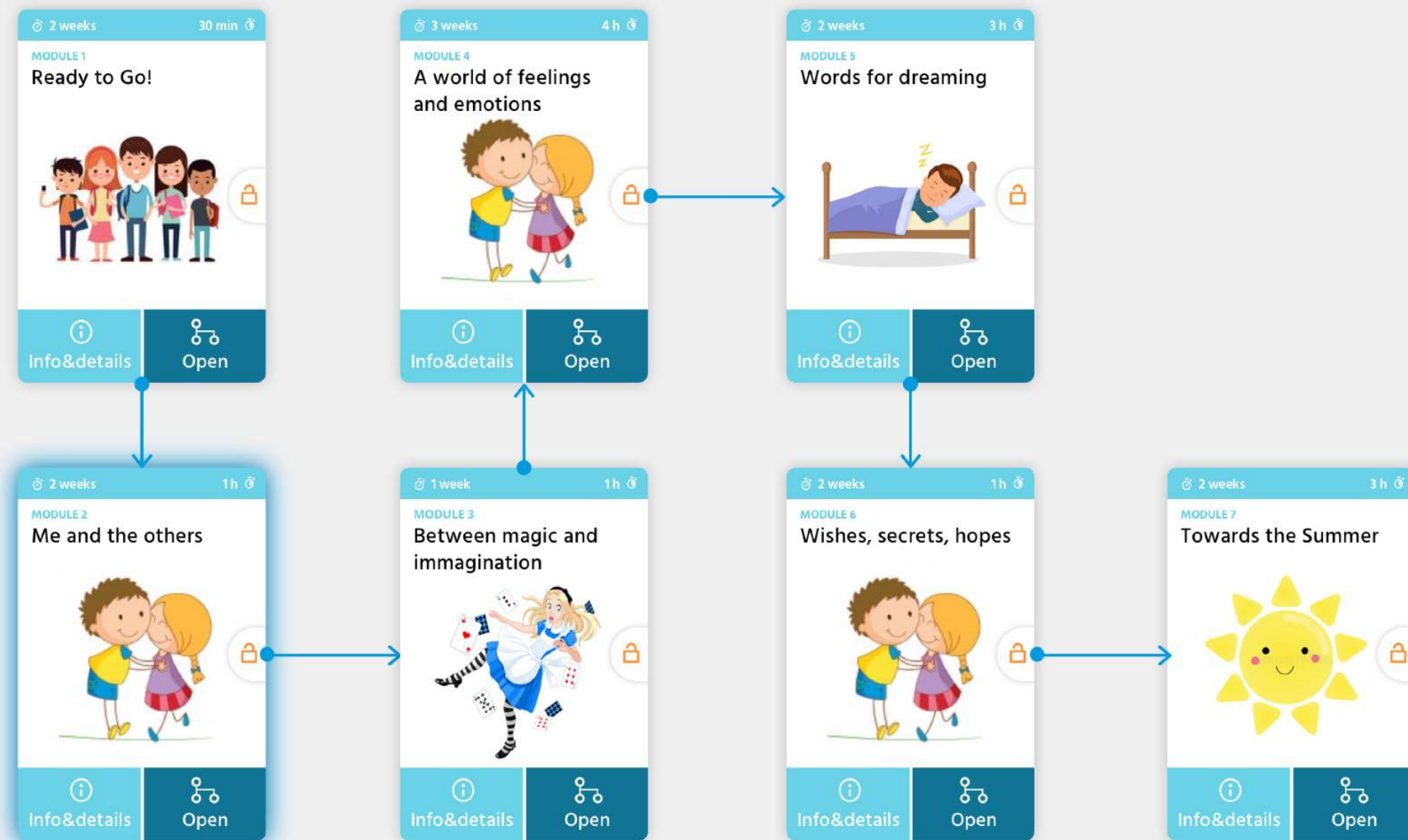
- **cards:** module, lesson, activity or free card
- **Common object:** Text, images, shapes, links



Mode View Zoom

School Trip

School Trip



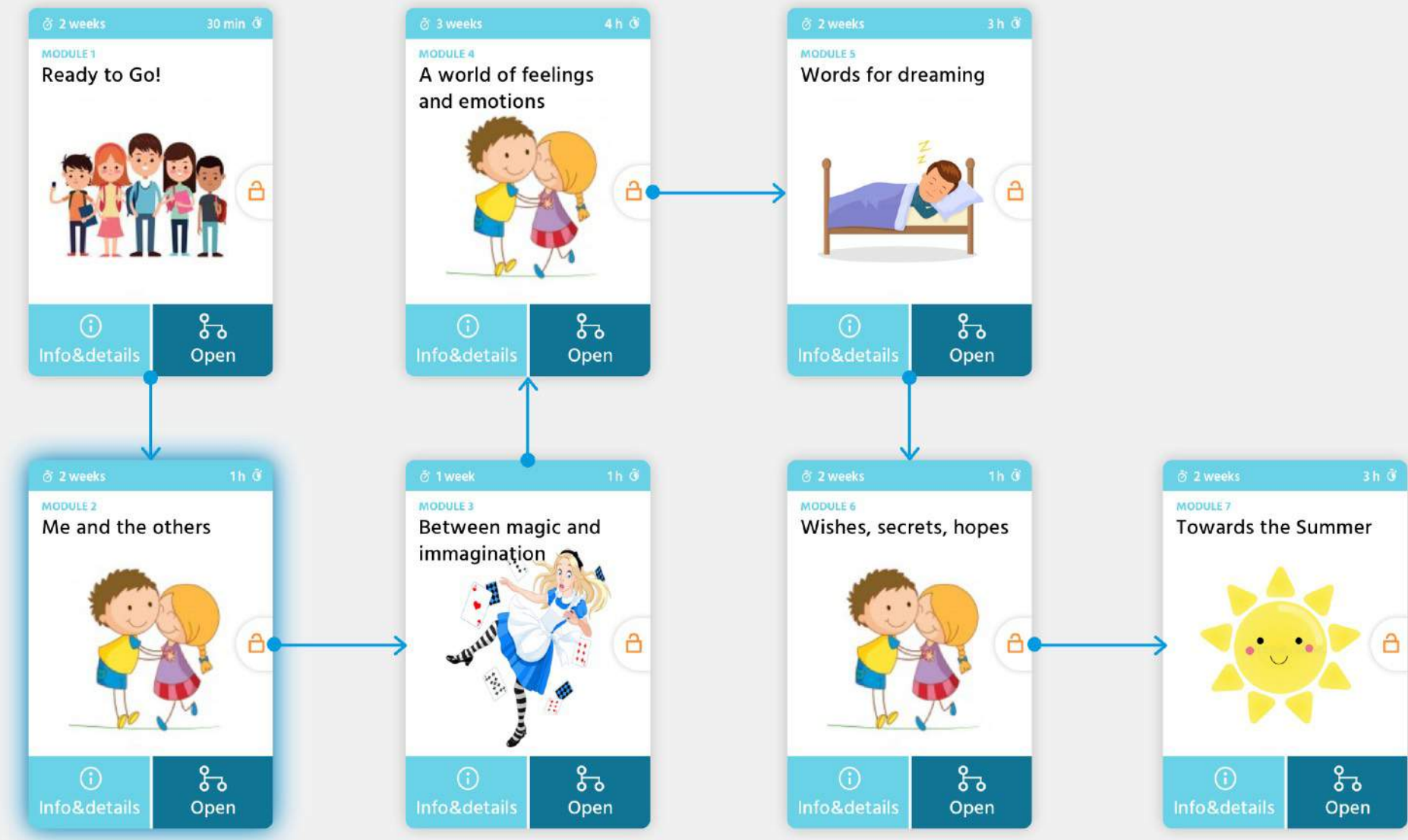
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School Trip

School Trip

Can work on this map: MO PR EF

- Card Module
- Text
- Image
- Shape
- Video
- Link
- File
- Trash





DEPIT LIST VIEW.

In the **EDIT** mode and **LIST** view some icons became visible in the **ACTION** column of the list.

- modify the element
- delete
- download
- edit form



Mode View Zoom

School Trip

School Trip

FILE NAME	EXPAND ALL	CLOSE ALL
▶ Ready to Go!		
▼ Me and the others <small>COPIED FROM: Prof. Mario Bianchi / School Trip / Ready to Go!</small>		
▶ Listen to a story		
▶ Me, mom and dad		
▼ In my world		
▶ Morphology: the parts of the speech <small>COPIED FROM: Prof. Mario Bianchi / School Trip / Italian Lesson / Morphology</small>		
▶ Hunting... names		
▶ When i read		
▶ I write		
▶ Friend dictionary		
▶ Says a proverb		
▶ Danny the fly		
▶ Laboratory		

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School Trip

School Trip

Search Can work on this map:

FILE NAME	OPEN ALL	CLOSE ALL	LAST CHANGE	WEIGHT	ACTION
▶ Ready to Go!			12 gennaio 2018	—	
▼ Me and the others <small>COPIED FROM: Prof. Mario Bianchi / School Trip / Ready to Go!</small>			9 febbraio 2018	—	
▶ Listen to a story			17 gennaio 2018	—	
▶ Me, mom and dad			18 gennaio 2018	—	
▼ In my world			2 febbraio 2018	—	
▶ Morphology: the parts of the speech <small>COPIED FROM: Prof. Mario Bianchi / School Trip / Italian Lesson / Morphology</small>			2 febbraio 2018	31 MB	
▶ Hunting... names			2 febbraio 2018	31 MB	
▶ When i read			2 febbraio 2018	31 MB	
▶ I write			2 febbraio 2018	31 MB	
▶ Friend dictionary			18 gennaio 2018	67 MB	
▶ Says a proverb			9 febbraio 2018	23 MB	
▶ Danny the fly			18 gennaio 2018	67 MB	
▶ Laboratory			17 gennaio 2018	—	



DEPIT

TREE VIEW FOLDERS, FIRST ACCESS.

The first time, after login, i will see few elements:

PUBLIC LESSONS TAB.

Each account will have by default a main folder (name of the school) and a curriculum (the first map's level).

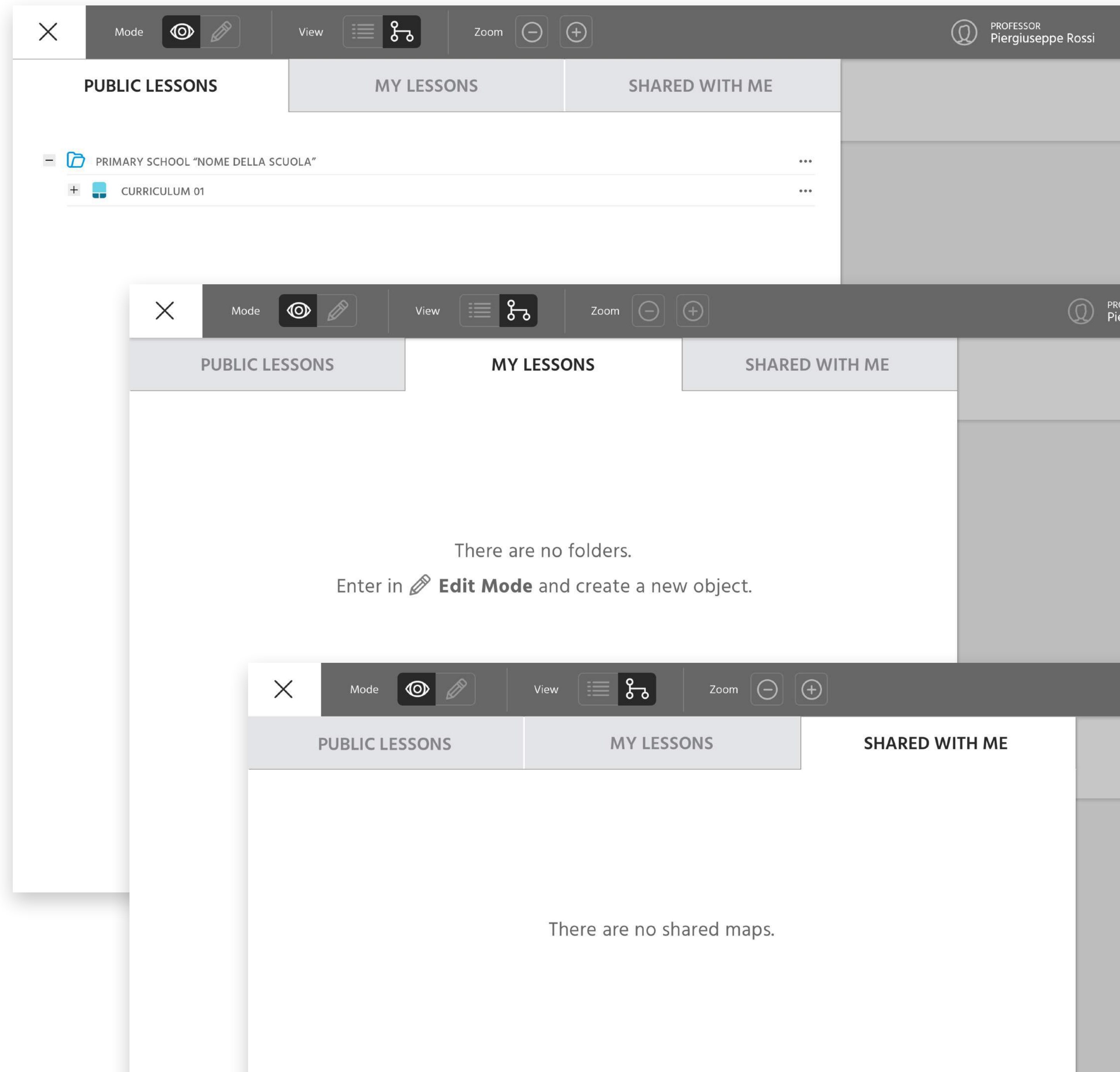
MY LESSON TAB.

Empty, i will have to start create lessons going in EDIT MODE.

SHARED WITH ME.

Empty, no map has been shared with me yet.

When you first log in, the synchronisation process will take longer because the structure of all the maps will be downloaded.





DEPIT TREE VIEW FOLDERS.

Each tab contains materials or lessons. The difference, compared to the "list" view, is the presence of others containers above the maps levels (curriculum, modules, etc.), in other words simple folders that can organise better the material/lessons of the teachers.

PUBLIC LESSONS | **MY LESSONS** | **SHARED WITH ME**

- PRIMARY SCHOOL "NOME DELLA SCUOLA"
 - CLASS IV **SIMPLE FOLDER**
 - SCHOOL TRIP **MAPS (curriculum, models, lessons, activities)**
 - READY TO GO
 - ME AND THE OTHERS
 - BETWEEN MAGIC AND IMAGINATION
 - A WORLD OF FEELINGS AND EMOTIONS
 - WORDS FOR DREAMING
 - WISHES, SECRETS, HOPES
 - ART
 - MATHS
 - SCIENCE
 - CLASS V **SIMPLE FOLDER**
 - SECTION A
 - SECTION B
 - SECTION C
 - LABS
 - WISHES, SECRETS, HOPES
 - HOMEWORK
 - EXERCISE 1 **FILE**
 - EXERCISE 2 **FILE**

PUBLIC LESSONS | **MY LESSONS**

- CLASS IV
 - SCHOOL TRIP
 - READY TO GO
 - ME AND THE OTHERS
 - BETWEEN MAGIC AND IMAGINATION
 - A WORLD OF FEELINGS AND EMOTIONS
 - HOMEWORK
 - EXAMPLE SOLAR SYSTEM
 - SCHOOL TRIP PROGRAM
 - SOLAR SYSTEM 2
 - WORDS FOR DREAMING
 - WISHES, SECRETS, HOPES
 - ART
 - MATHS
 - SCIENCE

PUBLIC LESSONS | **MY LESSONS** | **SHARED WITH ME**

- PROF. MARIO BIANCHI
 - CLASS IV
 - SCHOOL TRIP
 - MY FAMILY
 - MY FRIENDS AND HOBBIES
 - HOMEWORK
 - CLASS V
 - SECTION A
 - SECTION B
 - SECTION C
 - SCHOOL TRIP
 - SOLAR SYSTEM EXAMPLE



DEPIT

TREE VIEW FOLDERS.

The Tree View Folder has 3 different tabs that organize all the materials in:

Public lessons.

It contains the logical structure from the school to the single activity that the teachers put in the public structure; every teacher can VIEW all the maps present in this section.

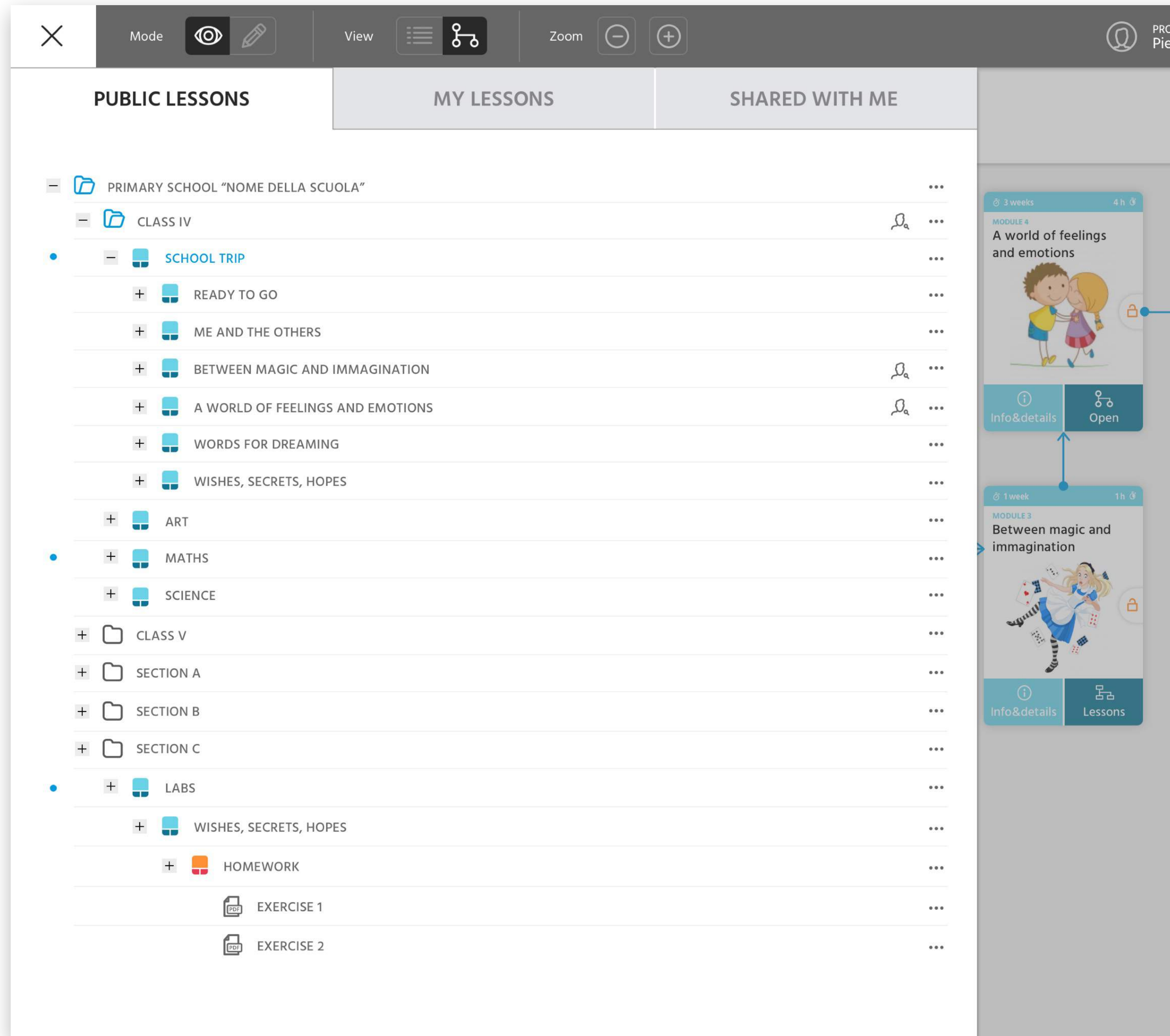
My lessons.

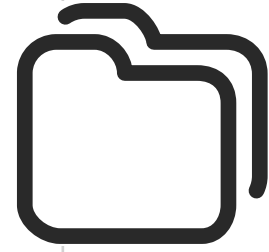
it could be used by the teacher to organize maps and files until the map will be ready to be published.

Shared with me.

You can use it to access folders that other users have shared with you. User can shared folder or maps from their Tab "My Lessons" or from Public Tab.

- My Map
- 👤 Shared Map / list of user that can edit





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TREE VIEW FOLDERS.

The Tree View Folder has 3 different tabs that organize all the materials in:

Public lessons.


It contains the logical structure from the school to the single activity that the teachers put in the public structure; every teacher can VIEW all the maps present in this section.

My lessons.

it could be used by the teacher to organize maps and files until the map will be ready to be published.

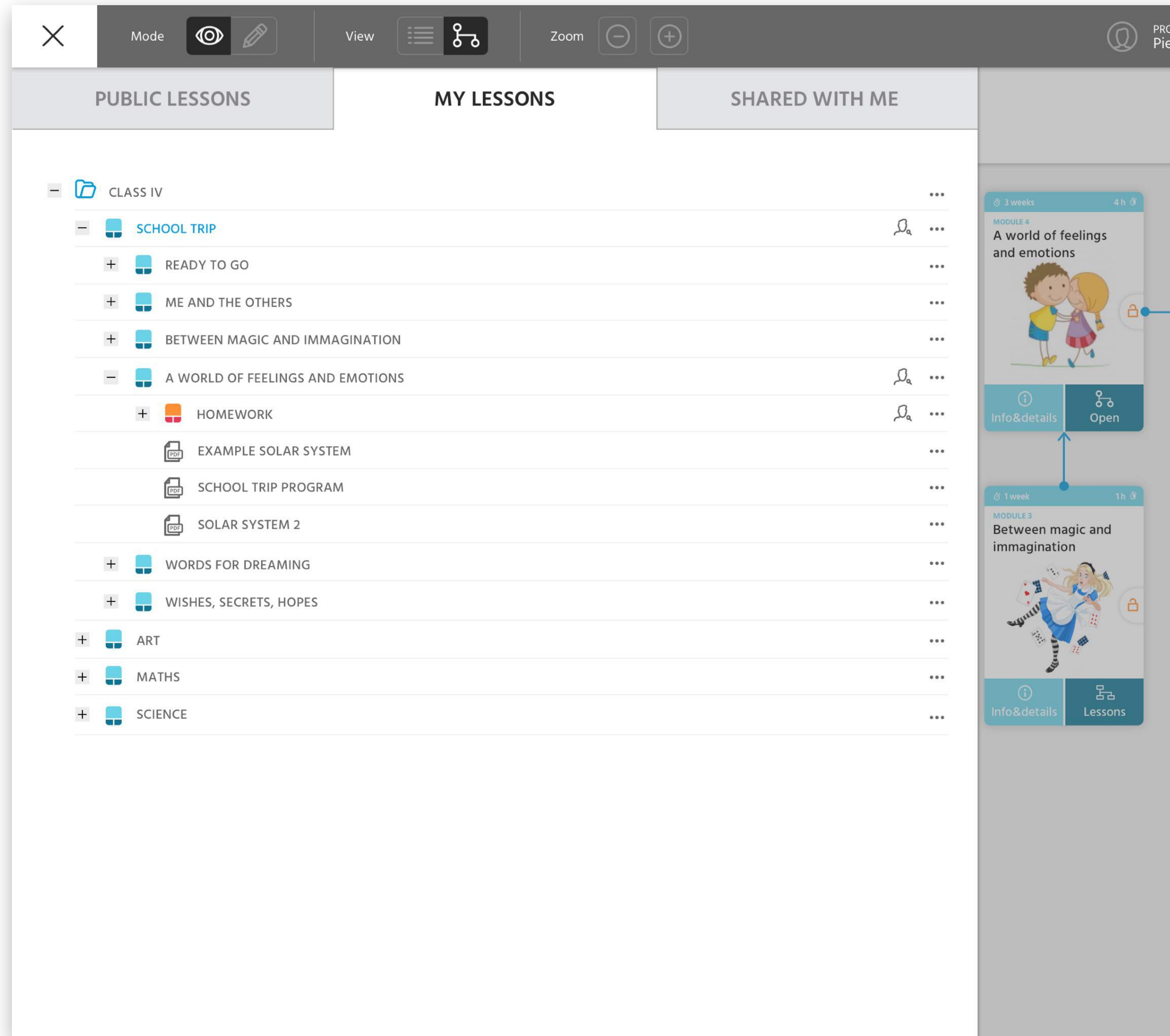
Shared with me.

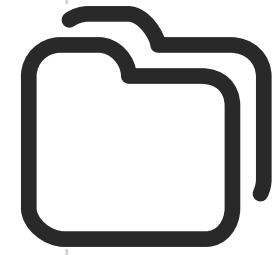
You can use it to access folders that other users have shared with you. User can shared folder or maps from their Tab "My Lessons" or from Public Tab.

 Shared Map / list of user that can edit



- Open Map
- Rename
- Copy
- Modify
- Share
- Delite





DEPIT

TREE VIEW FOLDERS.

The Tree View Folder has 3 different tabs that organize all the materials in:

Public lessons.

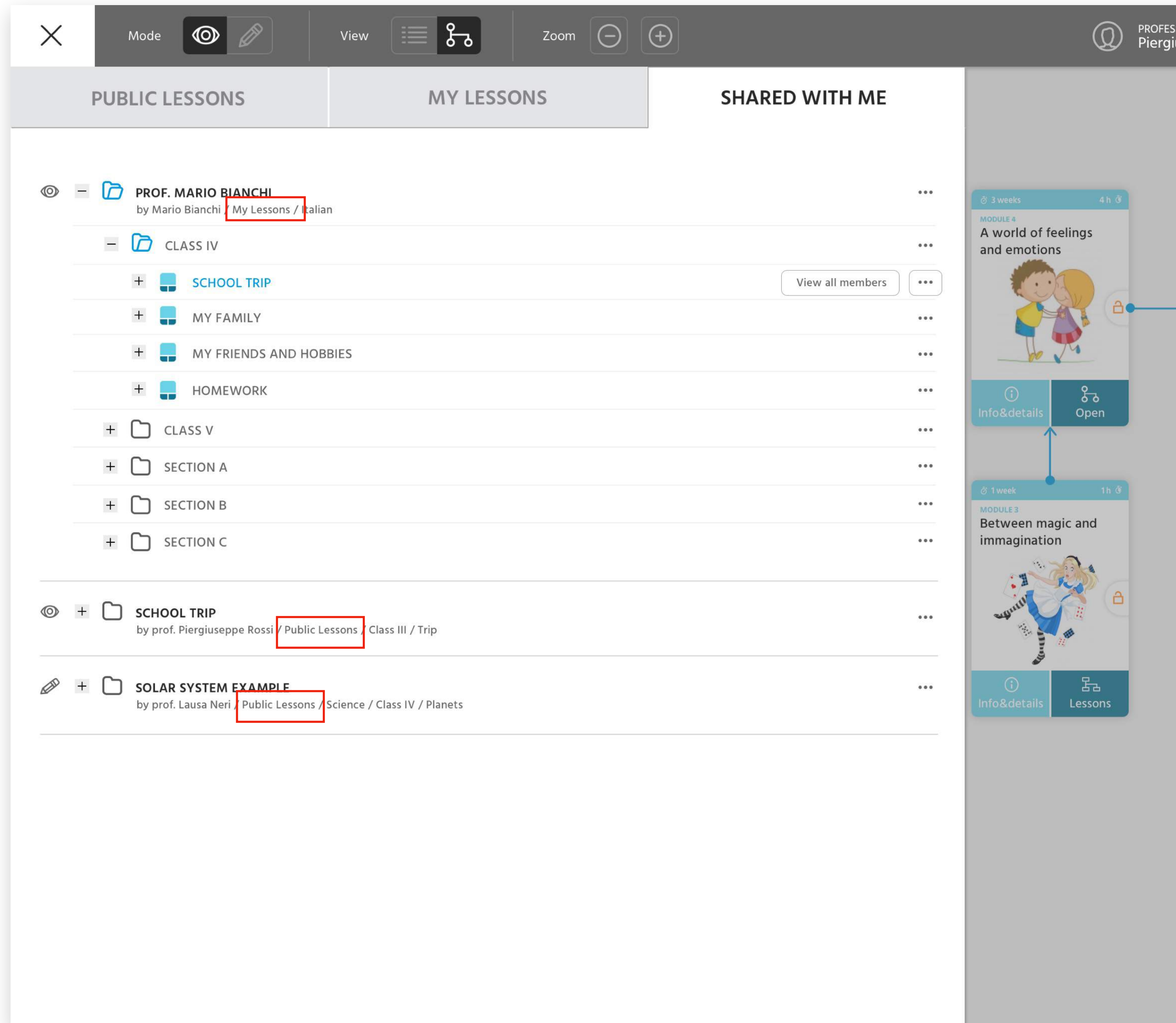
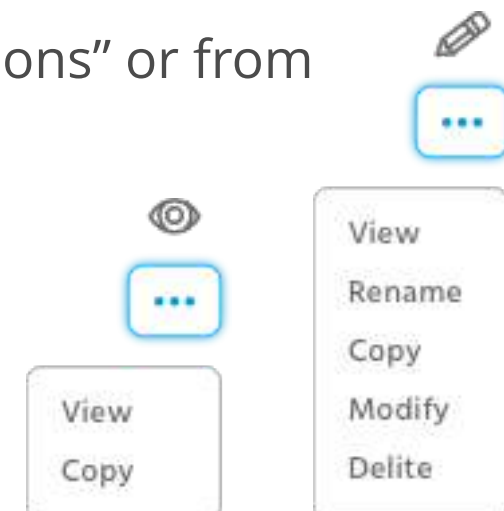
It contains the logical structure from the school to the single activity that the teachers put in the public structure; every teacher can VIEW all the maps present in this section.

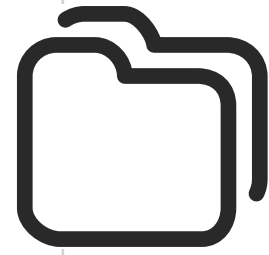
My lessons.

it could be used by the teacher to organize maps and files until the map will be ready to be published.

Shared with me.

You can use it to access folders that other users have shared with you. User can shared folder or maps from their Tab "My Lessons" or from Public Tab.





SHARE A MAP.

The screenshot shows the infoFactory interface with a sharing dialog open for a curriculum map titled "School Trip".

Top Bar: Includes a close button (X), "Mode" (eye and pencil icons), "View" (list and share icons), "Zoom" (minus and plus icons), and the user profile "PROFESSOR Piergiuseppe Rossi".

Navigation Tabs: "PUBLIC LESSONS", "MY LESSONS", and "SHARED WITH ME".

Left Panel (Curriculum Map): A tree view under "CLASS IV" showing various lessons. The "SCHOOL TRIP" lesson is highlighted.

Right Panel (Lesson Details): A grid of lesson cards. The "School Trip" card is highlighted, showing its title, duration, and a share icon.

Sharing Dialog: A white modal window titled "CURRICULUM School Trip" with a close button (X). It contains a "Share with:" field and a list of users with their avatars and names:

- Matteo Omero (MO) - View and Copy
- Piergiuseppe Rossi (PR) - View and Modify
- Elisa Furlan (EF) - View and Modify

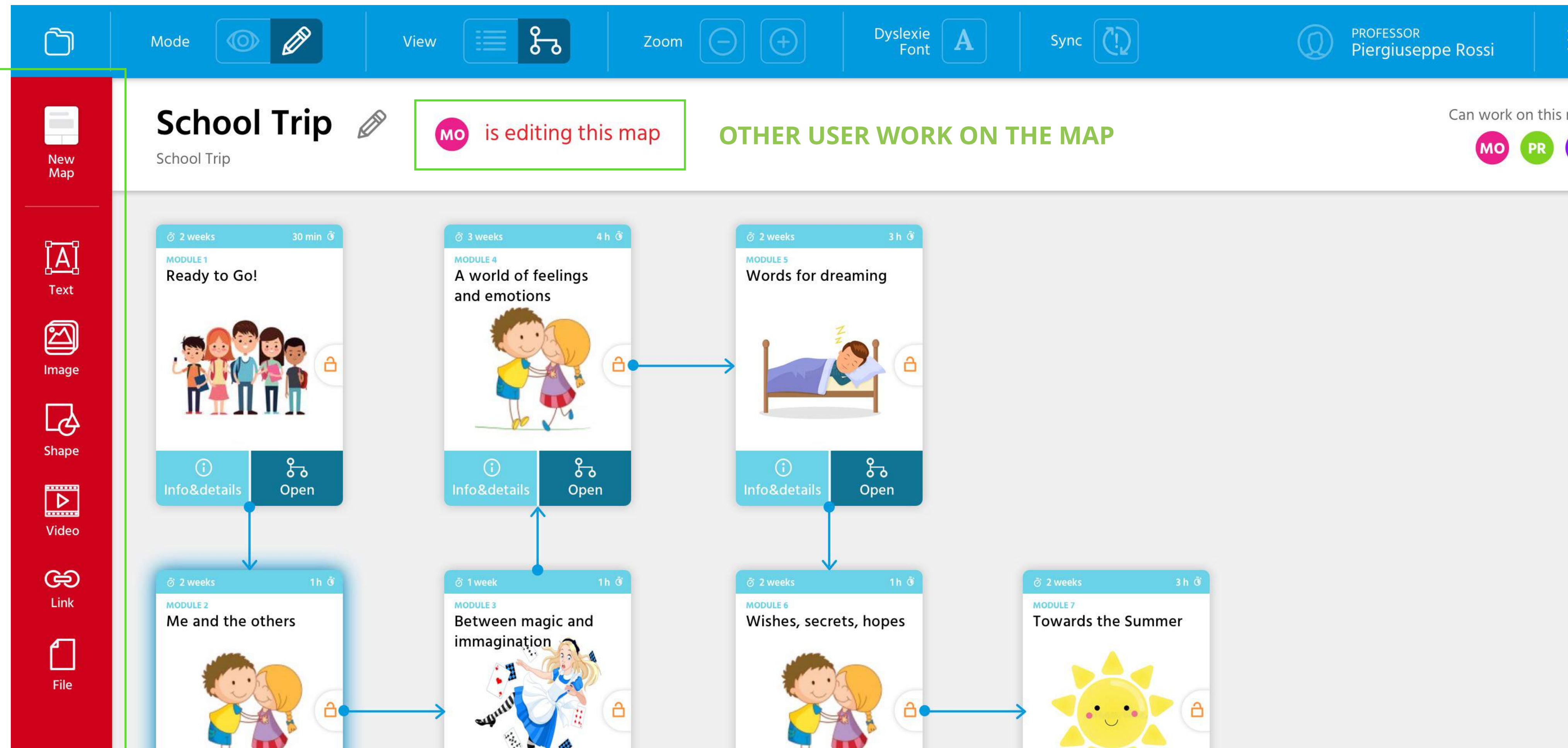
DEPIT

WORK IN A SHARED MAP.

If a map is shared with other user, i can edit the map **ONLY** when I'm **online** and when **there aren't other user work on it**.

A not shared map can be modify also in offline version, but in shared map this is not possible. There is the risk that more users work on the same map offline, and than, both want save a version of the same map that doesn't take into account the other users' changes.

EDIT BAR IS LOCKED,
AND CHANGE COLOR
TO SUGGEST TO
SUGGEST THAT IT IS
CURRENTLY
UNAVAILABLE



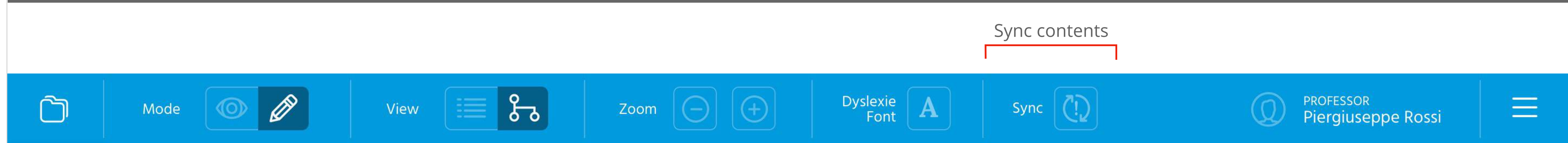
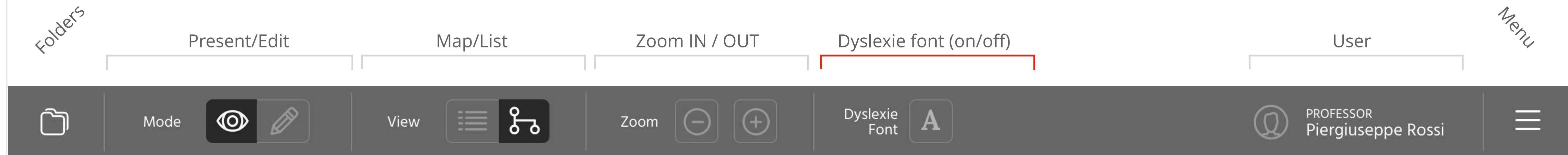
DEPIT

MENU BAR: DYSLEXIE FONT & SYNCHRONIZATION.

The main menu bar is always visible and it consists of the following items:

- **Folders** to access the school, class, lessons, etc.
- **Present/Edit mode** to present the maps and materials or to edit them
- **Map/List view** to view a map or all materials in a more convenient way
- **Zoom**
- **User**
- **menu** to access to settings, user profile, etc.

- +
- **Dyslexie Font**
 - **Synchronization**



New Map

Text

Image

School Trip

School Trip

2 weeks 30 min

MODULE 1
Ready to Go!

3 weeks 4 h

MODULE 4
A world of feelings and emotions

2 weeks 3 h

MODULE 5
Words for dreaming

Can work on this map:

PR EF

The user works on his device via Browser (Google Chrome only), App Electron or Tablet App. The work (maps, maps, attachments, etc.) can be synchronized and saved online via the synchronization button present in the editor bar.

DEPIT DOWNLOAD.

The desktop and tablet application will always and automatically download the **list of maps (only name and general structure)** while an internet connection is available in order to display the entire list of maps also to the users that use the platform offline.

The user can decide to **download** the single map offline by selecting them from the list view. The map downloaded offline will also be accessible without connection.



Not yet downloaded



Already downloaded

The desktop application interface for 'School Trip' features a top navigation bar with 'Mode', 'View', 'Zoom', 'Dyslexie Font', and user information for 'PROFESSOR Piergiuseppe Rossi'. Below the header, the main content area displays a list of maps. The list has columns for 'FILE NAME', 'LAST CHANGE', 'WEIGHT', and 'ACTION'. A green box highlights the first two rows, and a red box highlights the 'ACTION' column for all rows. The 'ACTION' column contains download icons for most items and a checkmark for 'Friend dictionary'.


FILE NAME	EXPAND ALL	CLOSE ALL	LAST CHANGE	WEIGHT	ACTION
Ready to Go!			12 gennaio 2018	16 MB	Download icon
Me and the others			9 febbraio 2018	23 MB	Download icon
Listen to a story			17 gennaio 2018	110 MB	Download icon
Me, mom and dad			18 gennaio 2018	67 MB	Download icon
In my world			2 febbraio 2018	31 MB	Download icon
Morphology: the parts of the speech			2 febbraio 2018	31 MB	Download icon
Hunting... names			2 febbraio 2018	31 MB	Download icon
When i read			2 febbraio 2018	31 MB	Download icon
I write			2 febbraio 2018	31 MB	Download icon
Friend dictionary			18 gennaio 2018	67 MB	Checkmark icon

The tablet application interface for 'School Trip' features a top navigation bar with 'Dyslexie Font', 'Sync', and user information for 'PROFESSOR Piergiuseppe Rossi'. Below the header, the main content area displays a list of maps. The list has columns for 'LAST CHANGE', 'WEIGHT', and 'ACTION'. A red box highlights the 'ACTION' column for all rows. The 'ACTION' column contains 'EDIT FORM' buttons, download icons, gear icons, and trash icons.

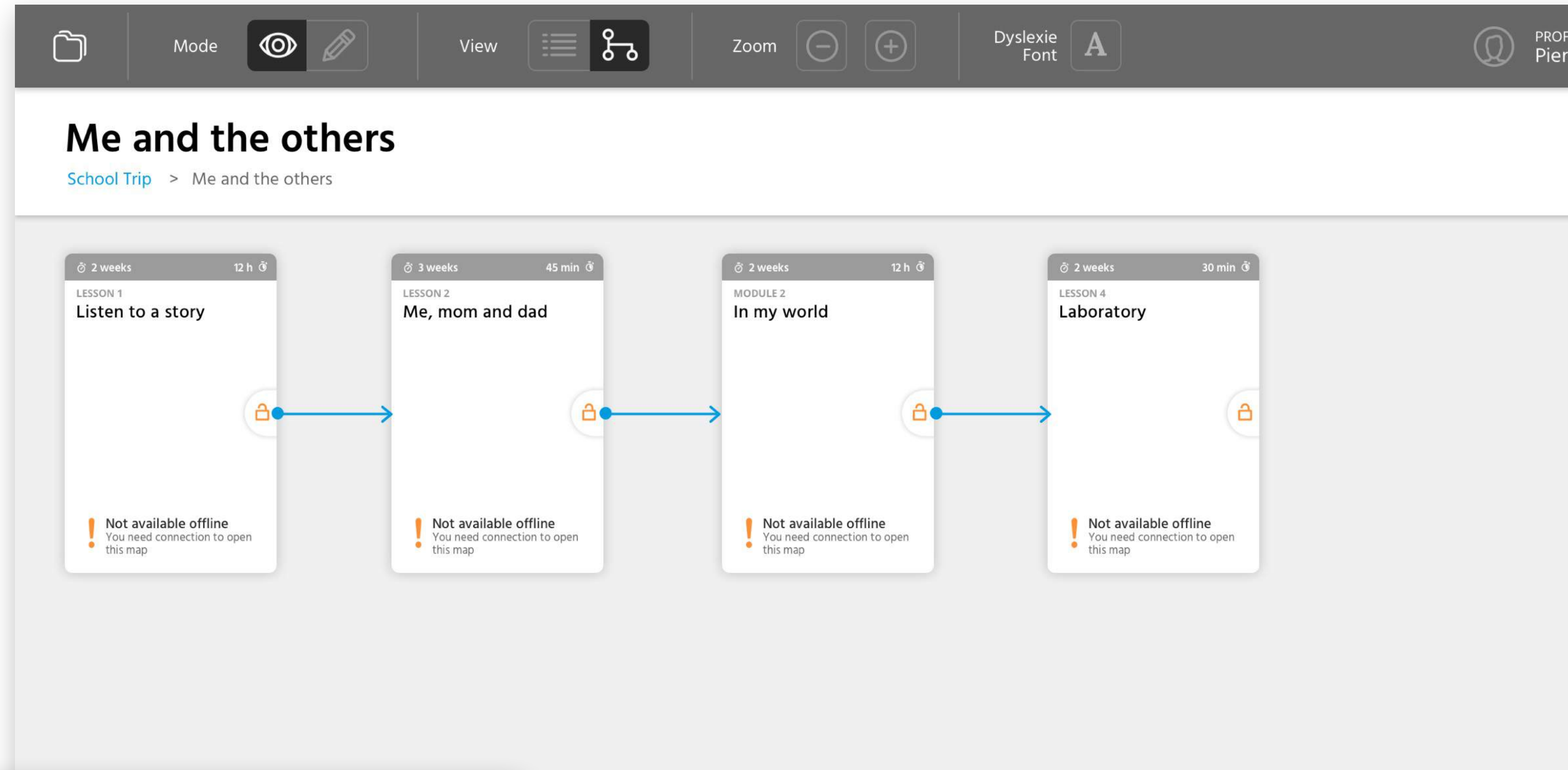
LAST CHANGE	WEIGHT	ACTION
12 gennaio 2018	16 MB	EDIT FORM, Download icon, Gear icon, Trash icon
9 febbraio 2018	23 MB	EDIT FORM, Download icon, Gear icon, Trash icon
17 gennaio 2018	110 MB	EDIT FORM, Download icon, Gear icon, Trash icon
18 gennaio 2018	67 MB	EDIT FORM, Download icon, Gear icon, Trash icon
2 febbraio 2018	31 MB	EDIT FORM, Download icon, Gear icon, Trash icon
2 febbraio 2018	31 MB	EDIT FORM, Download icon, Gear icon, Trash icon
2 febbraio 2018	31 MB	EDIT FORM, Download icon, Gear icon, Trash icon
2 febbraio 2018	31 MB	EDIT FORM, Download icon, Gear icon, Trash icon
2 febbraio 2018	31 MB	EDIT FORM, Download icon, Gear icon, Trash icon
2 febbraio 2018	31 MB	EDIT FORM, Download icon, Gear icon, Trash icon

DEPIT

DOWNLOAD.

 Not yet downloaded

In this case the map has not been downloaded.
I can see only the name and the general structure of the map.

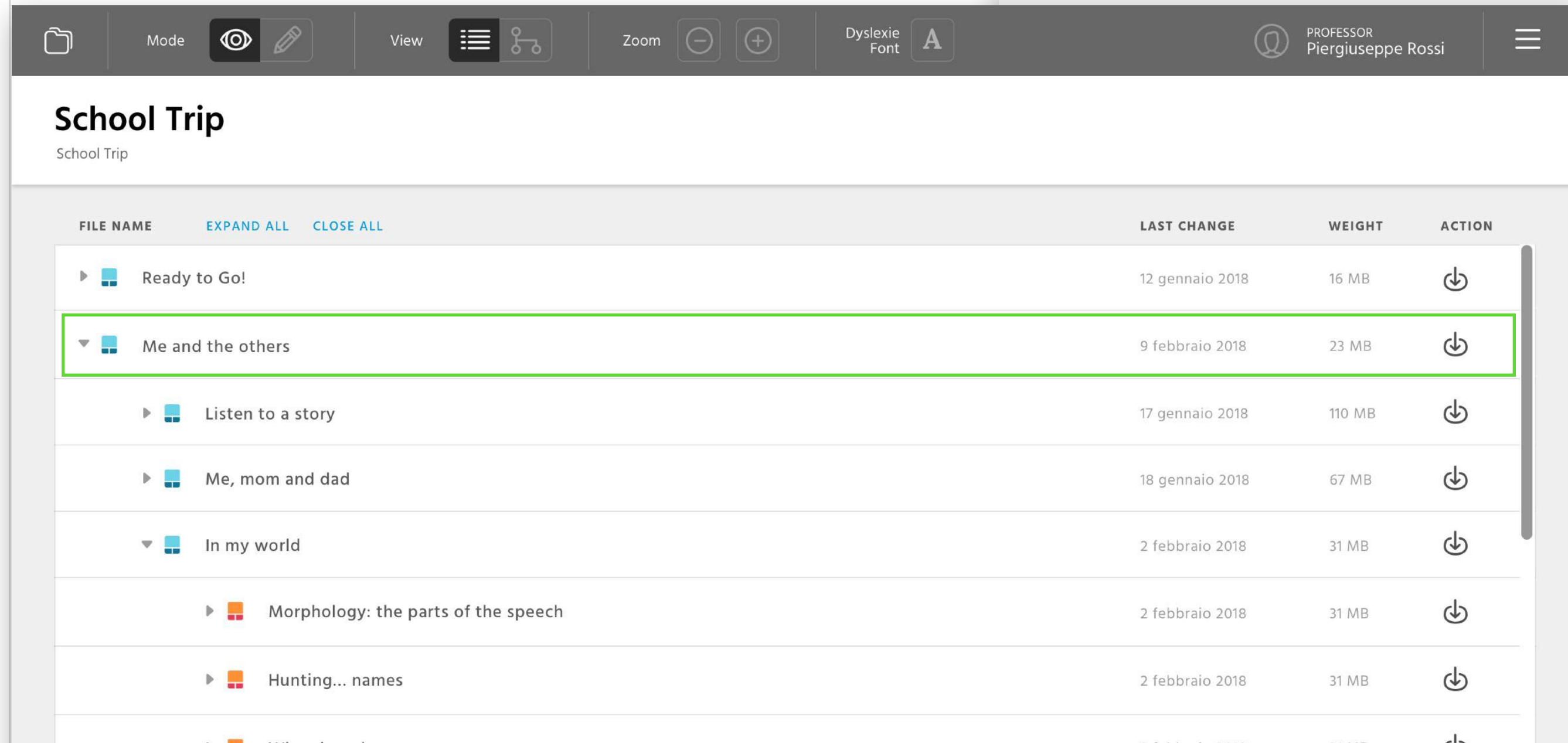


Me and the others








School Trip > Me and the others

- LESSON 1: Listen to a story (2 weeks, 12 h)
- LESSON 2: Me, mom and dad (3 weeks, 45 min)
- MODULE 2: In my world (2 weeks, 12 h)
- LESSON 4: Laboratory (2 weeks, 30 min)

Not available offline: You need connection to open this map




School Trip

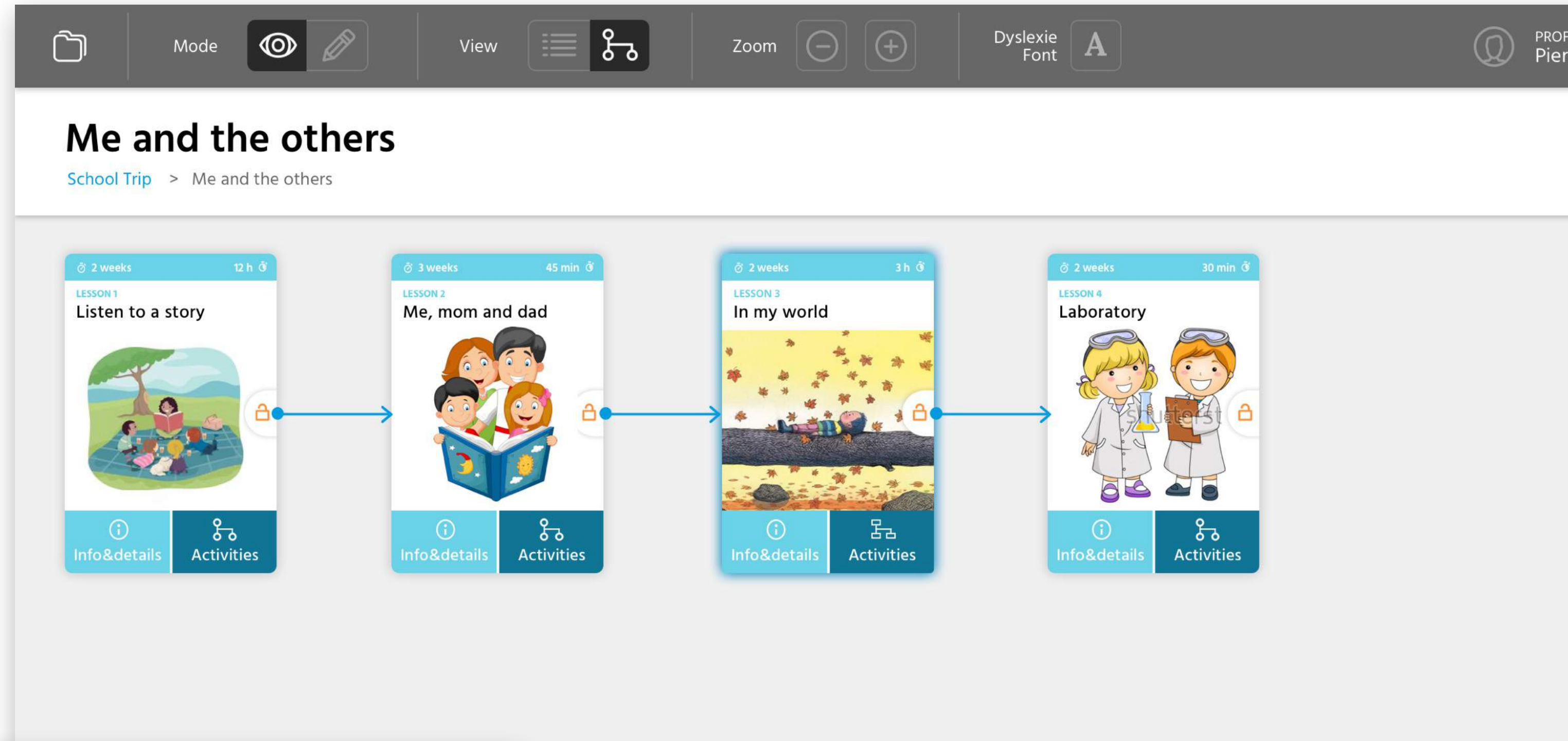
FILE NAME	EXPAND ALL	CLOSE ALL	LAST CHANGE	WEIGHT	ACTION
Ready to Go!			12 gennaio 2018	16 MB	
Me and the others			9 febbraio 2018	23 MB	
Listen to a story			17 gennaio 2018	110 MB	
Me, mom and dad			18 gennaio 2018	67 MB	
In my world			2 febbraio 2018	31 MB	
Morphology: the parts of the speech			2 febbraio 2018	31 MB	
Hunting... names			2 febbraio 2018	31 MB	

DEPIT

DOWNLOAD.

 Already downloaded

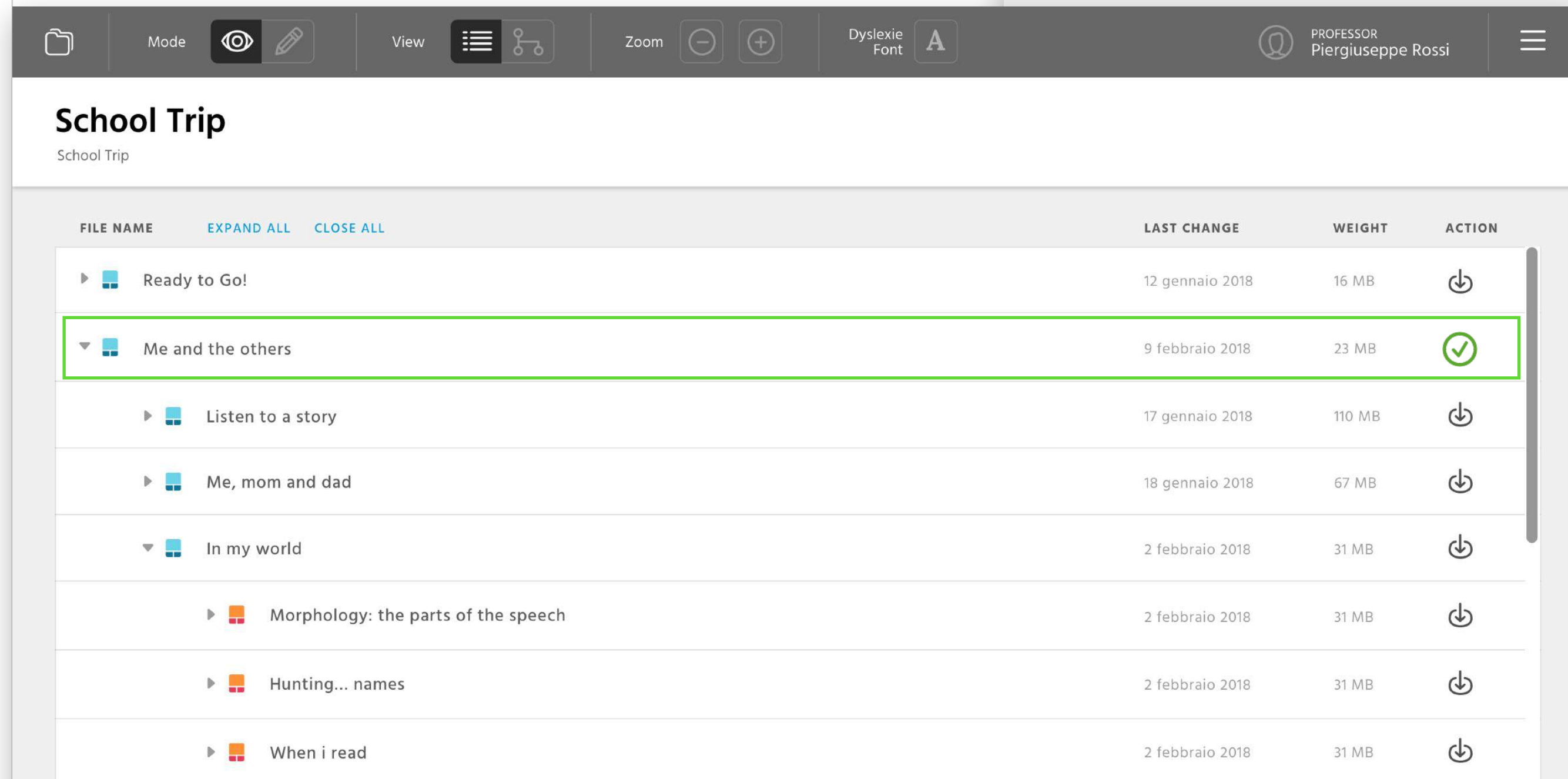
In this case the map is available also offline.
I can see the entire map.



















The screenshot shows a lesson sequence titled "Me and the others" under the "School Trip" category. The sequence consists of four lessons, each with a duration and a lock icon:

- LESSON 1: Listen to a story** (2 weeks, 12 h)
- LESSON 2: Me, mom and dad** (3 weeks, 45 min)
- LESSON 3: In my world** (2 weeks, 3 h)
- LESSON 4: Laboratory** (2 weeks, 30 min)

Each lesson card includes an "Info&details" button and an "Activities" button. Blue arrows indicate the flow from one lesson to the next.



The screenshot shows a file list for "School Trip" with the following columns: FILE NAME, EXPAND ALL, CLOSE ALL, LAST CHANGE, WEIGHT, and ACTION. The "Me and the others" folder is highlighted with a green border and a green checkmark in the ACTION column.

FILE NAME	EXPAND ALL	CLOSE ALL	LAST CHANGE	WEIGHT	ACTION
▶  Ready to Go!			12 gennaio 2018	16 MB	
▼  Me and the others			9 febbraio 2018	23 MB	
▶  Listen to a story			17 gennaio 2018	110 MB	
▶  Me, mom and dad			18 gennaio 2018	67 MB	
▼  In my world			2 febbraio 2018	31 MB	
▶  Morphology: the parts of the speech			2 febbraio 2018	31 MB	
▶  Hunting... names			2 febbraio 2018	31 MB	
▶  When i read			2 febbraio 2018	31 MB	



DEPIT TREE VIEW FOLDERS.

Each tab contains materials or lessons. The difference, compared to the "list" view, is the presence of others containers above the maps levels (curriculum, modules, etc.), in other words simple folders that can organize better the material/lessons of the teachers.

Edit
 Mode View Zoom
 PROFESSOR Piergiuseppe Rossi
 PUBLIC LESSONS MY LESSONS SHARED WITH ME
 PRIMARY SCHOOL "NOME DELLA SCUOLA"
 CLASS IV **SIMPLE FOLDER**
 SCHOOL TRIP
 + READY TO GO
 + ME AND THE OTHERS
 + BETWEEN MAGIC AND IMMAGINATION
 + A WORLD OF FEELINGS AND EMOTIONS **MAPS (curriculum, models, lessons, activities)**
 + WORDS FOR DREAMING
 + WISHES, SECRETS, HOPES
 + ART
 + MATHS
 + SCIENCE
 CLASS V
 SECTION A **SIMPLE FOLDER**
 SECTION B
 SECTION C
 LABS
 + WISHES, SECRETS, HOPES
 + HOMEWORK
 EXERCISE 1 **FILE**
 EXERCISE 2
 PUBLIC LESSON MY LESSONS
 CLASS IV
 SCHOOL TRIP
 + READY TO GO
 + ME AND THE OTHERS
 + BETWEEN MAGIC AND IMMAGINATION
 + A WORLD OF FEELINGS AND EMOTIONS
 + HOMEWORK
 EXAMPLE SOLAR SYSTEM
 SCHOOL TRIP PROGRAM
 SOLAR SYSTEM 2
 + WORDS FOR DREAMING
 + WISHES, SECRETS, HOPES
 + ART
 + MATHS
 + SCIENCE
 PUBIC LESSONS MY LESSONS SHARED WITH ME
 PROF. MARIO BIANCHI
 by Mario Bianchi / My Lessons / Italian
 CLASS IV
 + SCHOOL TRIP View all members
 + MY FAMILY
 + MY FRIENDS AND HOBBIES
 + HOMEWORK
 CLASS V
 SECTION A
 SECTION B
 SECTION C
 SCHOOL TRIP
 by prof. Piergiuseppe Rossi / Public Lessons / Class III / Trip
 SOLAR SYSTEM EXAMPLE
 by prof. Lausa Neri / Public Lessons / Science / Class IV / Planets



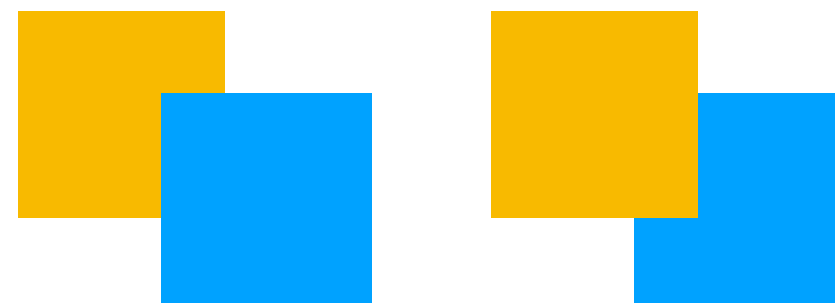
DEPIT

EDIT MODE

TEXT details.

In the **EDIT** mode, object **TEXT** there are the following options:

- Back (exit from the Text menu)
- Bold option
- Italic option
- Text size (4 options)
- Transparent option (without background color)
- Color
- Put the element forward
- Put the element backward



- Trash



DEPIT

EDIT MODE

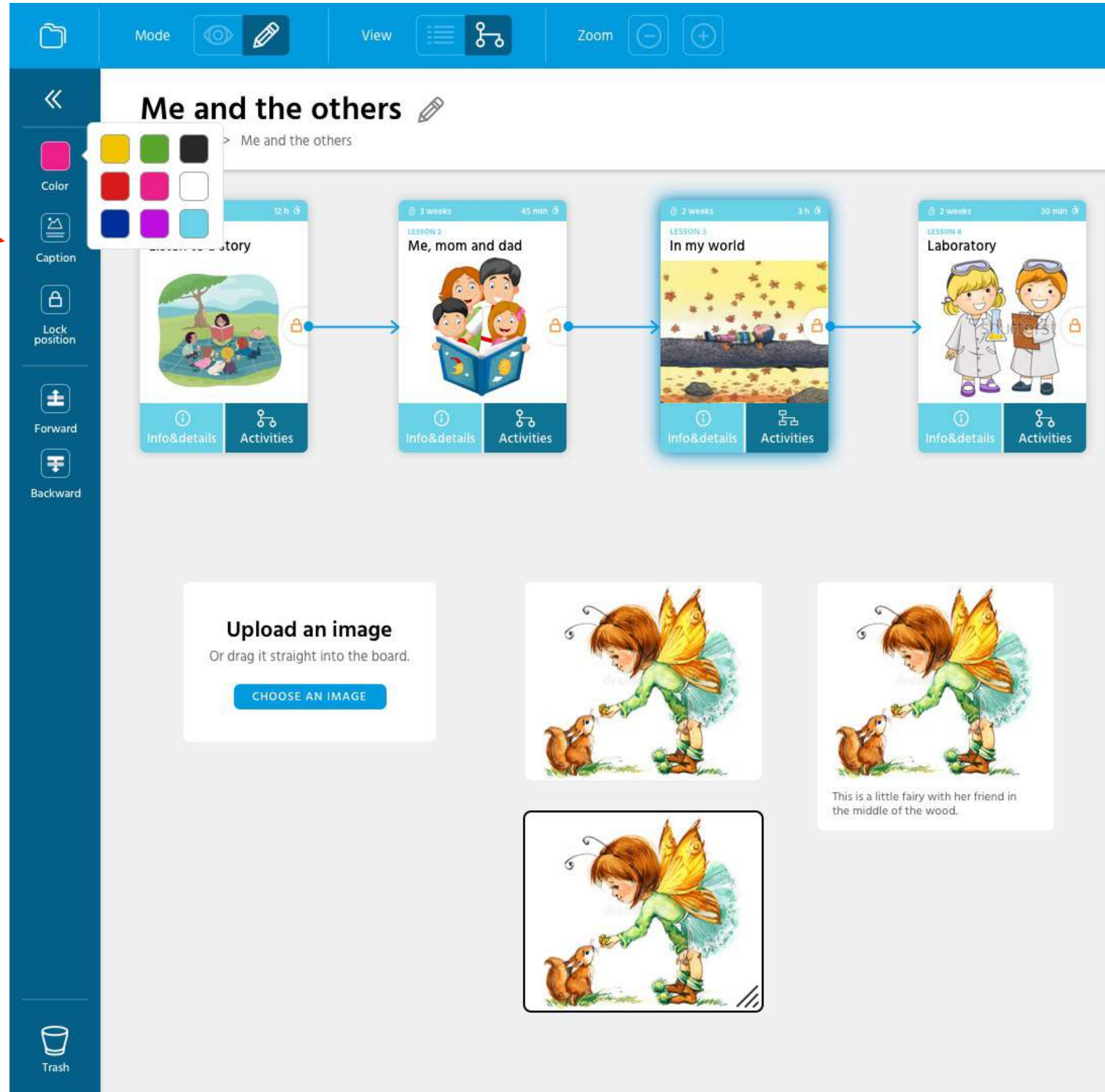
IMAGE details.

In the **EDIT** mode, object **IMAGE** there are the following options:

- Back (exit from the Image menu)
- Color (set of 9 options)
- Caption (description/text)
- Lock position
- Put the element forward
- Put the element backward



- Trash





DEPIT

EDIT MODE SHAPE details.

In the **EDIT** mode, object **SHAPE** there are the following options:

- Back (exit from the Shape menu)

- Color (set of 9 options)
- Type of shape (set of 4 options)
- Add text (inside)
- Add link
- Lock position

- Put the element forward
- Put the element backward



- Trash



DEPIT

EDIT MODE VIDEO details.

In the **EDIT** mode, object **VIDEO** there are the following options:

- Back (exit from the Video menu)
-
- Color
- Description
- Lock position
-
- Put the element forward
- Put the element backward



- Trash

Note:

is possible choose a video from YouTube, not upload a video file.



DEPIT

EDIT MODE

LINK details.

In the **EDIT** mode, object **LINK** there are the following options:

- Back (exit from the Link menu)
-
- Color
- Description
- Lock position
-
- Put the element forward
- Put the element backward



- Trash



MAP

Mode View Zoom

Me and the others

School Trip > Me and the others

2 weeks 12 h

LESSON 1
Listen to a story

Info&details Activities

3 weeks 45 min

LESSON 2
Me, mom and dad

Info&details Activities

2 weeks 1 h

LESSON 3
In my world

Info&details Activities

2 weeks 30 min

LESSON 4
Laboratory

Info&details Activities

Type or paste a link

Paste the URL here

DONE

Il ciclo dell'acqua

https://www.youtube.com/watch?v=D_a4ahU0OeU

Trash



DEPIT

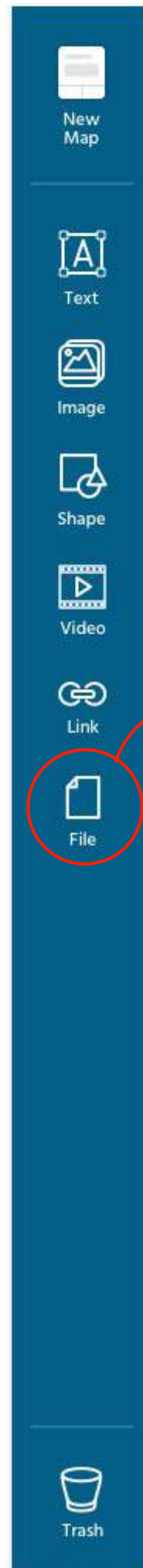
EDIT MODE FILE details.

In the **EDIT** mode, object **FILE** there are the following options:

- Back (exit from the File menu)
- Color
- Description
- Lock position
- Put the element forward
- Put the element backward



- Trash



MAP

Mode View Zoom

Me and the others

School Trip > Me and the others

Lesson 1: Listen to a story (12 h)

Lesson 2: Me, mom and dad (45 min)

Lesson 3: In my world (3 h)

Lesson 4: Laboratory (30 min)

Upload a file
Or drag it straight into the board.
CHOOSE A FILE

Harry Potter e il Principe Mezzosangue.pdf
Download - 28 MB

Harry Potter e il Principe Mezzosangue.pdf
Download - 28 MB

Harry Potter e il Principe Mezzosangue.pdf
Download - 28 MB

Vertical toolbar options: New Map, Color, Description, Lock position, Forward, Backward, Link, File, Trash.



DEPIT

EDIT MODE CARD details.

In the **EDIT** mode, selecting a **CARD**, there are the following options:

- Back (exit from the Card menu)
-
- Edit Image
- Edit content (go to the complete form)
-
- Trash

The screenshot displays the DEPIT application interface in edit mode. At the top right, there is a 'MAP' button with a location pin icon. The main header area includes 'Mode' (with eye and pencil icons), 'View' (with list and map icons), and 'Zoom' (with minus and plus icons). The user profile 'PROFESSOR Piergiuse' is visible in the top right corner.

The main content area shows a sequence of four lesson cards, each with a back arrow, a pencil icon, and a trash icon. The cards are:

- LESSON 1: Listen to a story** (2 weeks, 12 h)
- LESSON 2: Me, mom and dad** (3 weeks, 45 min)
- LESSON 3: In my world** (2 weeks, 3 h)
- LESSON 4: Laboratory** (2 weeks, 30 min)

Each card features an illustration and two buttons at the bottom: 'Info&details' and 'Activities'. Blue arrows connect the cards from left to right. A vertical sidebar on the left contains navigation options: a back arrow, 'Edit Image' (with a landscape icon), 'Edit Content' (with a pencil icon), and 'Trash' (with a trash can icon).



DEPIT

EDIT MODE ARROW details.

In the **EDIT** mode, selecting an **ARROW**, there are the following options:

- Back (exit from the Card menu)
-
- Arrow type (4 option: straight, curved, straight with corners, curved with corners)
-
- Trash

The screenshot displays the DEPIT application in Edit Mode. The top navigation bar includes a 'Mode' section with an eye icon and a pencil icon, a 'View' section with a list icon and a network icon, and a 'Zoom' section with minus and plus icons. The title 'Me and the others' is shown with a pencil icon. The main content area features a sequence of four lesson cards connected by blue arrows. Each card has a title, a duration, and two buttons at the bottom: 'Info&details' and 'Activities'. A left sidebar shows an 'Arrow type' menu with four options: straight, curved, straight with corners, and curved with corners. A 'Trash' icon is visible at the bottom left of the sidebar.

UNDO/ CONFIRM.


In any case the DELETE action requires a YES/NO confirmation.

The screenshot shows the DEPIT interface with a confirmation dialog box. The dialog box is titled "MODULE Me and the others" and contains the text "Are you sure you want to delete this file?". Below the text are two buttons: "YES" and "NO". The background shows a map titled "School Trip" with several modules. The selected module is "MODULE 2 Me and the others". The interface includes a top navigation bar with icons for Mode, View, Zoom, Dyslexie Font, and Sync. The user's name "PROFESSOR Piergiuseppe Rossi" is visible in the top right corner. The left sidebar contains icons for New Map, Text, Image, Shape, Video, Link, and File.

App

for whom is it useful?

App, for whom is it useful?

	NO interactive Whiteboard	Interactive Whiteboard	Interactive Whiteboard + tablet for students	Interactive Whiteboard + tablet for students + wifi
The App is useful for the teacher . It could be used to design curriculum, lessons and activity.	✓	✓	✓	✓
The App can be used to present maps and materials to the students in the classroom		✓	✓	✓
The students can use the map in the classroom with their Tablet/Notebook and follow their personalised learning path. No personal account.			✓	✓
The students could interact with the teacher online using the App . They may have a personal account for the App in the Cloud.				 technically possible but not doable in this project

September
release

Cloud requirements

Login page. We manually enter 300 (not more) accounts for the test to be done. Each account will have a folder and a curriculum by default. When you first log in, the synchronization process will take longer because the structure of all the maps will be downloaded.

Synchronization of maps to the server (from the local device to the server). The user will work on their device via App Electron or Tablet App. The work (maps, cards, attachments, etc.) can be synchronized and then saved online through a specific synchronization action. An explicit synchronization button will then be present in the editor.

Offline operation. The desktop and tablet application will always download the list of maps while it is online for be able to display the entire list of maps created offline to the user. So, even the offline list of maps will always be visible. The user can decide to download one or more maps offline by selecting them from the list view. The map downloaded offline will also be accessible without connection.

What we have. The 48 teachers will be able to:

- authenticate
- create any number of personal folders and maps
- enter any number of attachments
- work online (on everything) and offline on previously downloaded maps
- synchronize the work done on the device with the online server (= save the job online)
- download a map offline to view it offline

Things not included in the September release

Public folder structure. The folder structure will be created for the teacher but not the global one for the school.

Account management. For September, we manually managed the 300 (not more!) accounts for testing.

Sharing. Sharing with other users will be done later, not in this first phase.

Student account. Student accounts will be created later.

Attention

The version for September will be a trial, so errors and data loss can occur.

The versions that will be released are Desktop and Tablet.