

Getting Started with the ASSESSMAKE21 tool

Educator's dashboard (part 1)

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INNOVATIVE DIGITAL SOLUTIONS TO ASSESS 21ST CENTURY SKILLS IN MAKERSPACES



Erasmus+

GRANT NUMBER: ERASMUS+ 2020-1-IE01-KA201-065969

Educator's Dashboard

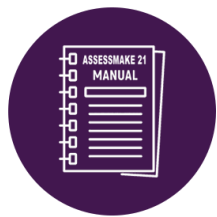


Entering the educator's dashboard

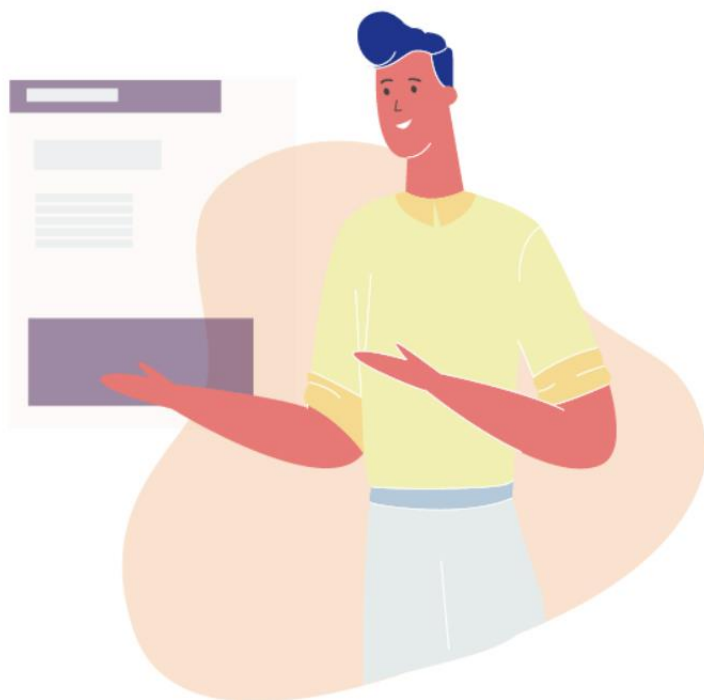
Create a new classroom

A closer look at the three approaches

A closer look at duration and activities



Entering the educator's dashboard

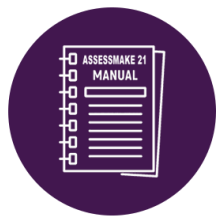


Email

Password

Login


Don't have an account? [Sign up](#)



Create a new classroom

ASSESSMAKE21
Educator's Dashboard

 Home

 Create a new
classroom

 Logout

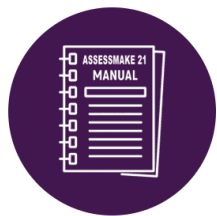
Educator's Dashboard

Welcome back, Chrissa!

Manage your classrooms and get an insight of the development for the 21st century skills of your students.



My Classrooms



Create a classroom: Adding a student

ASSESSMAKE21
Educator's Dashboard

Home

+ Create a new classroom

Exemplar Class

+ Add student

Settings

Credentials

3rd_Approach

2nd_approach_short

Logout

Exemplar Class

< Back

Classroom Overview

See an overview of your classroom progress for developing their 21st century skills! You can also check each student for more details.

+ Add a new student

Alex
U-4-6-I-Z-N

Requested a badge

Student Inactive

- Computational Thinking
- Arduino

Mary
N-9-Z-I-Q-D

Requested a badge

Student Inactive

- Computational Thinking
- Arduino

Phillip
P-I-W-B-Z-B

Requested a badge

Student Inactive

- Computational Thinking
- Arduino

Daizy
Y-2-7-4-J-E

Requested a badge

Student Inactive

- Computational Thinking
- Arduino

Sara
R-7-S-L-9-S

Requested a badge

Student Inactive

- Computational Thinking
- Arduino

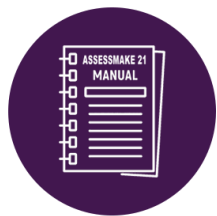
Maggie
I-8-M-V-B-L

Requested a badge

Student Inactive

- Computational Thinking
- Arduino

Search students



A closer look at the three approaches

ASSESSMAKE21
Educator's Dashboard

[Home](#)
[+ Create a new classroom](#)
[Test class](#)
[Experimental classroom](#)
[Experimental classroom](#)
[Summer Class](#)
[Summer Class](#)
[SuperClass](#)
[Frouuuu](#)
[Test 2](#)
[Dream Class](#)
[TEST-2](#)

Choose approach
< Back

Approaches
You know your students better than us! Choose which approach of this tool you would like to adopt for your classroom

Parallel Approach ☒

Students input what skills they think they are using and complete activities during the maker session

Parallel tapping / challenges at the end ☐

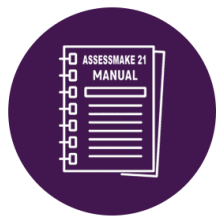
Students input what skills they think they are using during the maker session and complete activities at the end of the classroom

At the end Approach ☐

Students at the end of the classroom rate on a scale which skills they think they were using during their maker sessions. Then take a series of activities based on their input

[Cancel](#) [Next](#)

Adds flexibility by covering different needs regarding educators' personal style and students' engagement in making activities, self-assessment and reflection around the skills



A closer look at the three approaches

1. Parallel Approach

Educator's dashboard

Parallel Approach



Students input what skills they think they are using and complete activities during the maker session

Students' dashboard

ASSESS
MAKE 21

Logout

Skills

My Portfolio

My Badges

Examples

Definitions

Collaboration

1 2 3 4 ∞

👉 📷

Creativity

1 2 3 4 ∞

👉 📷

Problem-Solving

1 2 3 4 ∞

👉 📷

Life/Social

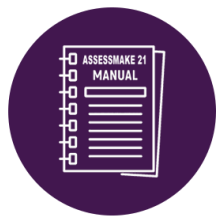
1 2 3 4 ∞

👉 📷

Communication

1 2 3 4 ∞

👉 📷



A closer look at the three approaches

2. Parallel Tapping/ Challenges at the end

Educator's dashboard

Parallel tapping / challenges at the end ☐



Students input what skills they think they are using during the maker session and complete activities at the end of the classroom

Students' dashboard

ASSESS
MAKE 21

Logout

Skills

My Portfolio

My Badges

Examples

Definitions

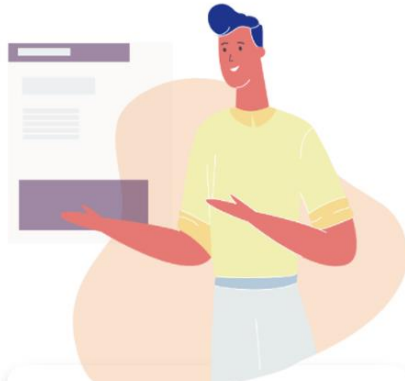
Collaboration

Creativity

Problem-Solving

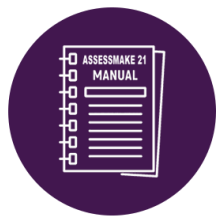
Life/Social

Communication



Input which skills you have used today and take pictures of your progress.

Complete Challenges



A closer look at the three approaches

3. At the end approach

Educator's dashboard

At the end Approach



Students at the end of the classroom rate on a scale which skills they think they were using during their maker sessions. Then take a series of activities based on their input

Students' dashboard

**ASSESS
MAKE 21**

Greetings George! Welcome to AssessMake21. Here you will learn all about the 21st century skills!

Show me around

Logout

Skills

My Portfolio

My Badges

Examples

Definitions

Collaboration

034

Creativity

044

Problem-solving


024

Life/Social skills

014

Communication

034



Rate which skills you have used today and in what extend. Then take challenges based on your input!

Take Challenges



A closer look at duration and activities

ASSESSMAKE21 Educator's Dashboard

Home

+ Create a new
classroom

Test class

Experimental
classroom

Experimental
classroom

Summer Class

Summer Class

SuperClass

Frouuuu

Test 2

Dream Class

TEST-2

Choose duration

< Back

Duration

Choose how many activities students should complete to progress to the next level, based on the number and duration for your making activities in the classroom.



*By all means, a student can further develop and reflex on the tool much faster than his/her peers.

Short Duration

Max. 2x80' lessons

1



For each level: 5 Activities 4 Challenges
+ 1 Visual Example

Medium Duration

Max. 3x80' lessons

2



For each level: 8 Activities 6 Challenges
+ 2 Visual Example

Long Duration

Max. 4x80' lessons

3



For each level: 12 Activities 8 Challenges
+ 4 Visual Example

4

Cancel

Next

Feature that reduces or increases the number of activities, thus altering the entire experience of the tool



A closer look at duration and activities

1. Short Duration

Short Duration
Max. 2x80' lessons

An illustration of a person in a blue and white striped shirt and red pants running towards a large, round, orange clock. The clock has a white face with black dots for hour markers and orange hands. There are some green leaves and a small orange pot with a plant next to the clock.

For each level: 5 Activities 4 Challenges
+ 1 Visual Example

5 Activities
(for each level)

2. Medium Duration

Medium Duration
Max. 3x80' lessons

An illustration of a person with pink hair sitting in a blue office chair at a desk, working on a laptop. A round clock is on the wall behind them. There are some orange plants in pots on the desk.

For each level: 8 Activities 6 Challenges
+ 2 Visual Example

8 Activities
(for each level)

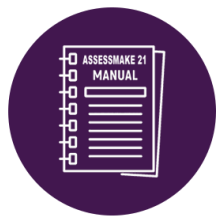
3. Long Duration

Long Duration
Max. 4x80' lessons

An illustration of a person with pink hair sitting in a blue office chair at a desk, working on a laptop. A large, round, orange alarm clock is on the desk. There are some green leaves and a small orange pot with a plant next to the clock.

For each level: 12 Activities 8 Challenges
+ 4 Visual Example

12 Activities
(for each level)



A closer look at duration and activities

Types: basic challenges / two step challenges

Basic challenges

How well do you understand the dimensions of Collaboration?



Done >

Two step challenges

What were you doing that made you pick Collaboration?

- ☐ Develop shared understanding
- ☒ Contribute collectively
- ☐ Regulate the work of the group
- ☐ Develop good relationships with others and a sense of well-being in a community

Done >

How does Contribute collectively make you feel?

- | | |
|---|---|
| <input checked="" type="checkbox"/> happy | <input type="checkbox"/> satisfied |
| <input type="checkbox"/> honest | <input checked="" type="checkbox"/> ambitious |
| <input type="checkbox"/> stressed | <input type="checkbox"/> anxious |
| <input type="checkbox"/> weak | <input type="checkbox"/> compassionate |
| <input type="checkbox"/> empathetic | <input type="checkbox"/> overwhelmed |
| <input checked="" type="checkbox"/> focused | <input type="checkbox"/> bored |
| <input type="checkbox"/> angry | |

Done >



A closer look at duration and activities

Types: picture taking / open-ended

Picture taking challenge



What were you doing in this example for Collaboration?

Cooperating with other team members

Done >

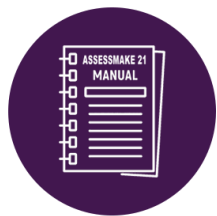


Open-ended challenge

How did this tool help you develop Collaboration? Share this moment here.

Useful on allocating roles






Login out

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 Create a new
classroom

 Exemplar Class 

 Add student

 Settings

 Credentials


Logout

Educator's Dashboard

Welcome back, Chrissa!

Manage your classrooms and get an insight of the development for the 21st century skills of your students.



My Classrooms



Exemplar Class
7 students





Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin



CONTACT



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