



The Grand Finale Info-Package for participants (individuals & groups)

Dear participants,

Congratulations! You accepted the challenge... and you made it this far to prepare yourself for the Grand Finale of the 2023 edition of the Self eSTEAM Challenge!

Here you can find some important information about how the Grand Finale will take place and how you best prepare for the event.

- **You finished your marble run?**
 - Then read the following to be able to be prepared for a great Finale, how to best impress your family, your friends, and the jury 😊
- **You did not finish the marble run yet?** Or you are not sure whether you should compete with the other participants?
 - Please read on... you are more than welcome to join the Finale as well. There are easy way that you can still have a functional marble run and have get some reward!

While picking up your marble run, you most certainly were given an **ID number** per Self eSTEAM kit. If you picked up several Self eSTEAM kits, you were attributed a range of ID numbers. please use it to help us prepare your rewards...

If you did not get such a number or you do not recall it, no problem, just **give your creation a suitable creative and catchy name/title**.

Refer to these (ID / name) whether it is for sending us a mail, or submitting your details through the online-form (see below).

1) Before June 17th

You spent a lot of time on the Self eSTEAM challenge, and you certainly went through a roller coaster of feelings to get the marble run look great.

- Your marble run looks operational?

Then **send us some pictures and/or videos** of your marble run.
Send these to: makerbuzz@makeit.lu.

If you are already totally Zen about your marble run, then consider a few tips ahead of coming to the CNFPC:

- If your marble run is working properly, do not hesitate to try it a few times. Check whether all components are really mounted in a strong way, that it will endure the transportation and the operation during the Grand Finale. Is your marble run able to operate for 30 minutes or even more without falling apart?
 - You can perform a little or a big “**stress test**” to your construction. Not to wreck it, but to have a look whether it can withstand the normal usage. And if you can detect some areas of improvement, now is the best time to do them...
 - This stress test can even take the shape of a **small local event** that you organize with some friends that also worked on the challenge or within your organisation (youth house, school, maisons relais,...)

- Have your kids join with their personal “fan club” at the event!
 - If you are participating alone or in a small group, now it is time to make some big PR... **Share the news of your participation at the Grand Finale with your friends and family:** make sure that they all know about the big day, invite them to join you, share the programme of the Grand Finale with them, so that they can decide about when they can be at the CNFPC.
 - If you coached a group of participants (school, maison relais,...), **make sure that all parents learn about the Grand Finale.** Communicate with them, even if you are not able to join as coach of the group, make sure that the kids have a chance to mobilize their siblings, parents or aunts and uncles for the big day...

To do so, you can use any or all of the following announcements:

- **Flyer**, that you can print out on A4 or A5, or share digitally
 - In English: <https://bit.ly/infopack-eng>
 - In German: <https://bit.ly/infopack-de>
- **Link to the website**, where we now released the information on the programme
 - In English: <https://bit.ly/ESTEAM-EN>
 - In German: <https://bit.ly/ESTEAM-DE>
- **Event on Facebook:** <https://fb.me/e/2UBPOBJRK>

If you are coach of a group, you can find a template information letter that you shall adapt depending on whether you will join the group or whether parents are invited to join individually. You can add a personal message, maybe even completed with some pictures of the creations of the youngsters that you coached.

- Prepare the marble run for the transport
 - Yes, most marble runs might be pretty sensitive and not be happy to suffer greater impacts while getting transported, especially if you travel by (school) bus.
 - You can consider **building a protective shell (box)** around your marble run(s): It might already be of great help to use a suitable cardboard box or to build one exactly the size you need.
 - Prepare to fix the marble run at your arrival. That might mean that the participants **bring along some spare components**, especially the critical ones.

- Help us on the logistics...
 - Please send us your expected time of arrival, so that we can prepare (and avoid) bottlenecks at your arrival.
 - If you are joining as a family, send us a rough estimate how many people will join to support your kid(s)
 - If you are coach of a group, send us an approximate estimation of how many children are likely to show up with how many different marble runs.
 - Do so by using the following form: <https://bit.ly/SEFINALE> it only takes a minute, but it helps us greatly 😊

Saturday, 17.06.2022 – Schedule and practical tips for the big day

12:00-14:00 Mounting of the Self eSTEAM marble runs

- You can come to the CNFPC from 12:00 onwards. Please arrive before 14:00, in order for the kids having their marble run ready for the jury.

1) Register your marble run: Approach our team at the **welcome desk** at the event venue. Here you will also get a welcome kit that includes a voucher for food and beverages. So yes, you shall have the necessary energy to get through the afternoon 😊

2) Fix and Pimp - Check your marble run for issues and fix them

- Be prepared for Murphy's law... Your marble run was working perfectly at home... well, even with the most careful transportation, some things might get shaken or even fall apart. At the CNFPC, you will find the suitable place and time to get your marble run again up and running to 100%.
 - You will find the most common tools and some help. To fix the marble run, we will have a look together.
 - You can bring your own tools and material, but be informed that we cannot safeguard for your own tools. If you do bring more than your marble run, we advise you to have these items fit into your backpack or to be stored in your car (if you come by car).

- If your marble run was not finished yet, use this timeslot to pass the final hurdles and/or to give your marble run the final touch. It is still going to be your challenge, but we will be ready to assist with hints and advise!

We recommend you arrive as early as possible in this case. The location is open anyway, and catering is offered from 12:00 onwards as well already...

14:00-15:30 – Convince Jury and visitors about your creation

- Visitors of the Grand Finale, your family and friends might pass as well. Use this time to share your creative solutions that you put in place, explain the motions that take place on your marble run.

(starting at) 14:30

- You will be able to impress the jury...
- We will measure the speed of the marble tracks (for the categories "slowest" and "quickest")

15:30 – The big marble run

- The long run... This is one of the big moments all have been waiting for... after after all the testing, here is where we will see whether the water marble reaches the end of the chain of marble runs.

16:30 – Award ceremony

- Suspense... the jury has made its decisions... We wish you best!
The award ceremony will last till about 17:15

18:00: Final Closure of the event

12:00-18:00 Complementary programme

All over the afternoon, you will have several moments of calm. If you have family, friends or other supporters, inform them ahead of the event that they will find a full programme at the venue:

- Catering
- Free DIY workshops (for all ages)
- MakerBuzz & Demo Zone

More details on this programme are published on our website!

Annex 1: Draft letter to parents and carers:

Dear parents, dear legal guardians,

Over the past weeks, the [group/class/...] of your child has been joining the 2023 edition of the Self eSTEAM Challenge. The challenge consisted in the construction of a motorized marble run that can work in conjunction with the construction of other participants. The construction of the marble run took place in our [class room/institution/...]

Maybe your kids did already share some details about their marble run with you? I can assure you that they did an amazing job in showing creativity and endurance to come up with an ingenious solution to the given task.

The Grand Finale of this challenge will be organized by make it asbl at the CNFPC in Esch/Alzette, on the weekend of June 17th. Your kids will certainly benefit if they can also assist to this event. This will give them a chance to win in one of the categories of the challenge.

Attached to this message, you can find the flyer of the final event. You can find the full programme of the Grand Finale on the website of the organisers of the challenge:

- In English: <https://bit.ly/ESTEAM-EN>
- In German: <https://bit.ly/ESTEAM-DE>

We will take care that the marble runs get transported to the CNFPC on June 17th / Within the next days, your kids will be able to take the marble run home ...

All participants at the Grand Finale will get a certificate. Your kids will also get a voucher so that they can have some food/drink during the final event. The kids should arrive at the CNFPC latest at 14:00 and the award ceremony will finish around 17:15. Our group will gather at [...] at the entrance of the CNFPC.

[...]