

# [What is MEGUMEGU Roll for upper elementary school ~ junior and senior high school students?]

"MEGUMEGU Roll" is a kids version of disaster imagination tool "Meguro Roll" invented by Professor Meguro of the University of Tokyo.

"MEGUMEGU Roll for upper elementary school ~ junior and senior high school students" is a "disaster imagination tool" which is a compilation of "MEGUMEGU Roll".

The purpose of this tool is to have the children regard disasters as their own issues and acquire the ability to take action by imagining deeply what would happen to themselves and people around in time of disaster, while listening and dancing to "MEGUMEGU Roll dance song" which teaches you how to use "MEGUMEGU Roll".

【 Non-Profit Organization for Actionoriented Disaster Risk Reduction 】



Disaster imagination tool invented by Professor Meguro "MEGUMEGU Roll" for kids

# MEGUMEGU Roll

For upper elementary school

~ junior and senior high school students

※Feel free to download, printout and utilize.

#### How to use MEGUMEGU Roll

for upper elementary school ~ junior and senior high school students

#### 1. How to make MEGUMEGU Roll (⇒Figure 1)

- Download data and print out.
- 2 Cut two sheets of paper along the line into four by using cutters or scissors.
- 3 Put some glue on the space for pasting, and stick four sheets of paper together as the numbers show.

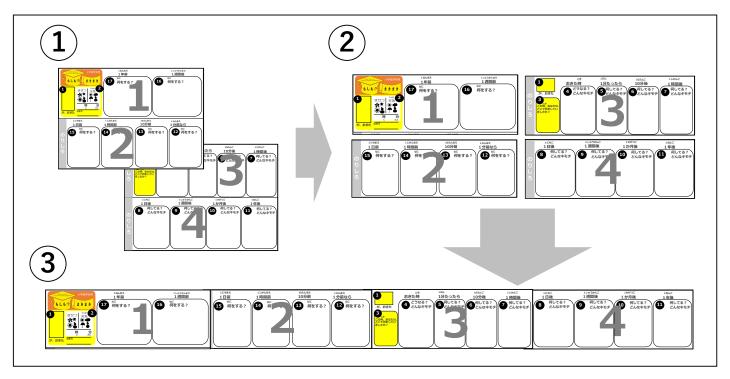


Figure 1: How to make MEGUMEGU Roll

### 2. Set disaster, weather and season

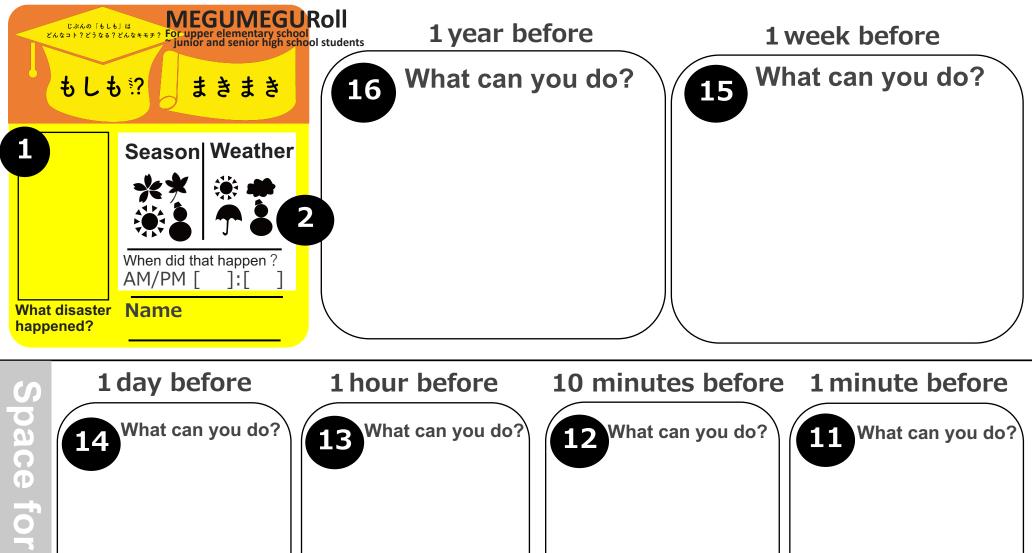
- ① Set the type of hazard and write in ① of "MEGUMEGU Roll". You can set various types of hazards such as an earthquake, a fire, a typhoon, a thief entrance, etc. (It is better to set the details such as earthquake intensity or the origin of a fire until you can have the clear image of the disaster. In that case, leave a memo somewhere.)
- 2 Set the date and time of occurrence, season and weather and write in 2.

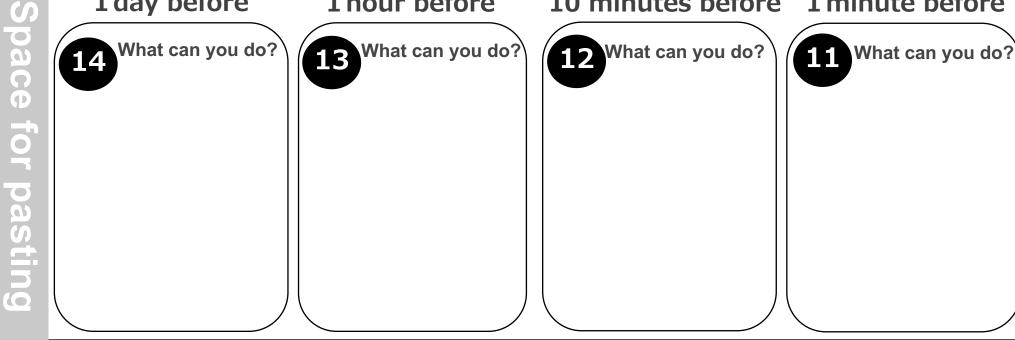
#### 3. Write in

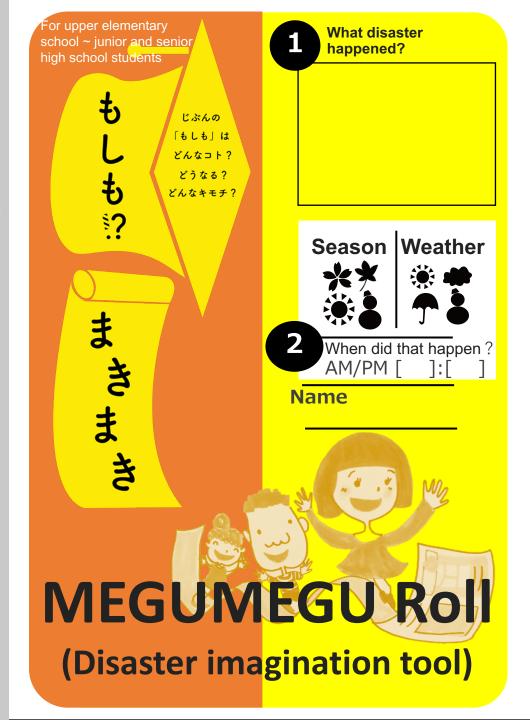
- ① Write where you are and what you are doing and how it is like around you at the moment of occurrence of hazard in **③**.
- ③ Then, travel back in time. Write "what you would do if you could go back to before the disaster" in numbered order  $\mathbf{0} \sim \mathbf{0}$ .

## 4. After writing the story

- ① Write down any questions or problems that arose while writing a story in "MEGUMEGU Roll". How can the questions be resolved? How can the problems be solved? Also, was there anything that slipped out of the story you wrote? Is the situation true to reality? (For example, are you sure you are not trying to contact someone easily by mobile phone after a large earthquake?)
- You can write and enjoy "MEGUMEGU Roll" by yourself, but it is better to write and talk about it with your family and friends. Let's show your "MEGUMEGU Roll" to each other and have a chat about your impression, questions or problems as of now. Once the same thought is created within the group by a discussion, it will make disaster management much easier afterward. You can further develop your imagination by receving feedback from people around you on post-its and pasting them on "MEGUMEGU Roll".
- ③ If the story does not come to a happy ending, what does it take to change to a happy ending? Story can be changed by such ways as "Strengthening the character (enhancing disaster management skill of yourself or people around you)", "Taking actions to reduce disaster before it occurs". It is ideal to make a story with a happy ending without any unnatural flow.
- ④ It is important to work on "MEGUMEGU Roll" over and over again while changing settings. If you cannot reach to a happy ending, try writing "MEGUMEGU Roll" once again under the same settings after strengthening the characters (e.g. Enhance your disaster management skill) or changing the situation (e.g. Improve preparedness for disaster), and then this time the story might come to a happy ending.
- ⑤ Let's improve our disaster management skill by disaster imagination training using "MEGUMEGU Roll" and take disaster preparedness actions around you, so that you can write a story with a happy ending.





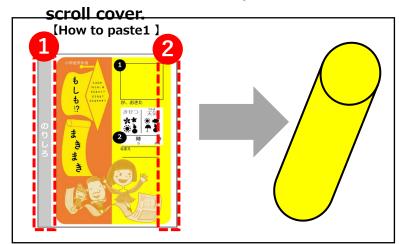


# "MEGUMEGU Roll" How to make a scroll cover





- Cut along this cut here line with scissors.
- 2. Put some glue on the space for pasting.
- 3. Then roll the paper as "How to paste 1" below, and paste 1 "Space for pasting" and the back of 2 together.
- 4. When the scroll cover is ready, roll the "MEGUMEGU Roll" and put it into the



Once you are finished with "MEGUMEGU Roll", let's display it where you can see and make more and more "MEGUMEGU Roll"!

