

Teaching notes

- Select appropriate activities from these slides – you do not need to complete them all
- Resources for Skills writing task and Self-Assessment are provided in the Second Level folder
- You may need to adapt some slides e.g. add name of person (e.g. HT) receiving the postcard to "Communicating to others", add school address to "STEM postcards"

Learning intentions

- To reflect on the **skills** we have developed during this STEM project
- To assess our **strengths** and **areas for development**
- To **communicate** with others about our STEM project

STEM project

- Discuss your STEM project
- What were your main successes?
- What were your areas for improvement?

Skills

- Visit each station to consider how you developed your skills in
 - Teamwork
 - Communication
 - Critical thinking
 - Creativity
 - Resilience
- Use full sentences to complete the Skills sheet
- You can use some of the ideas or sentence starters if you need to
- Challenge yourself to write in your own words

Self-assessment

- You are going to assess yourself on each skill
- Tick the phrase which agrees with how you feel

Communicating to others

- As a class, we are going to create a giant postcard for to tell them about our first STEM project
- Each person will complete at least 2 notes to stick on to the postcard
- What should we include?

Communicating to others

- In groups, we are going to create giant postcards for to tell them about our STEM projects
- What should we include?
 - Projects you have done
 - Skills you have developed
 - An example of a problem you have solved in STEM with one of these projects
 - Your name

STEM postcards

Write a postcard to someone about what you have learned in this project. Draw a picture on the back to show what you did.

Some ideas...

- In STEM I have been learning about...
- My favourite bit was...
- It made me feel...

To ...

You could write to
Mr...
Mrs...
Miss...
Ms...
Another teacher
Someone at home

Your school address

Instructions

- Write numbered instructions with pictures to explain to someone else how to make your design.
- What materials and equipment do they need to collect?
- What do they need to do first?