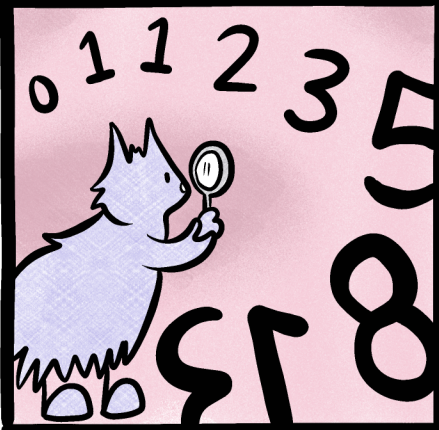
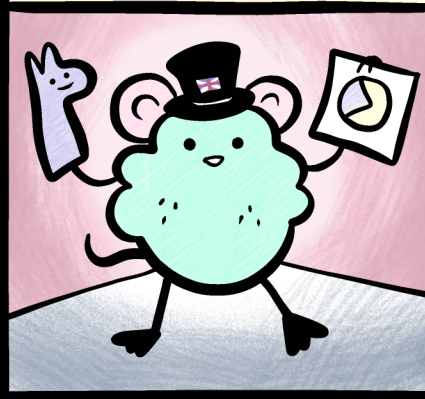


# MATHEMATICAL WAYS OF WORKING

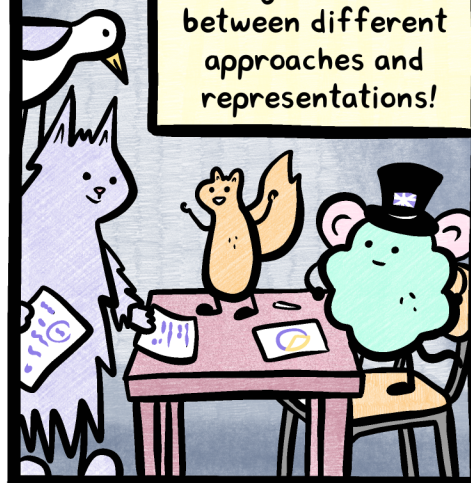
Recognizing and describing patterns!



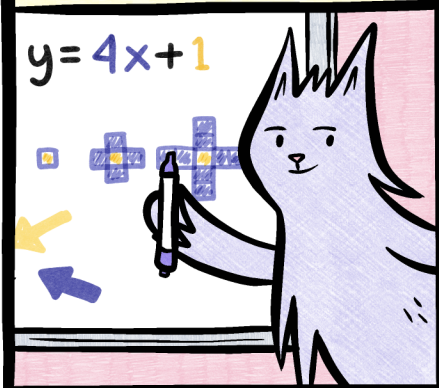
Justifying thinking using multiple representations!



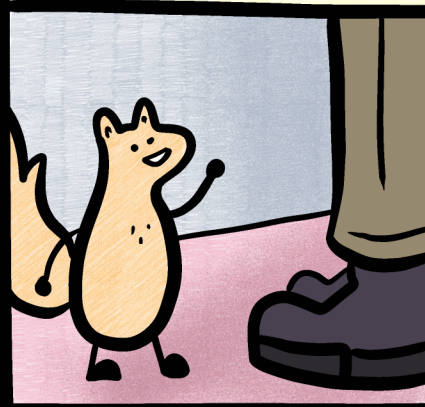
Making connections between different approaches and representations!



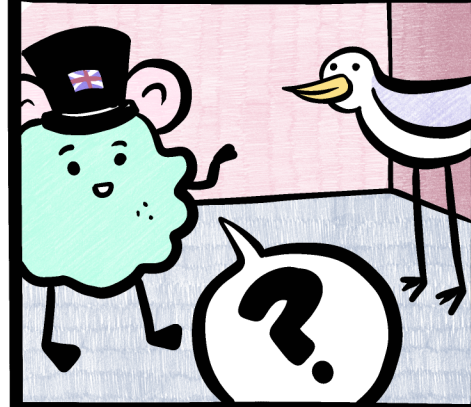
Using words, arrows, numbers, and color coding to communicate ideas clearly!



Explaining ideas clearly to team members and the teacher!



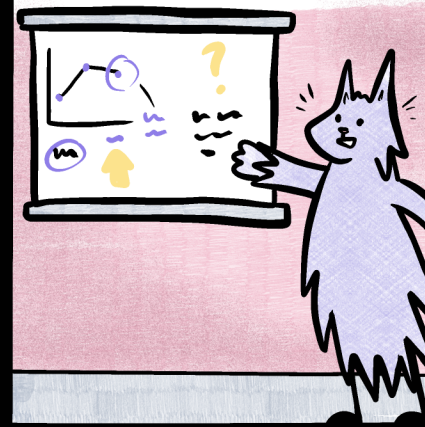
Asking questions to understand the thinking of other team members!



Asking questions that push the group to go deeper!



Organizing a presentation so that people outside the group can understand your group's thinking!



Nobody is good at ALL of these ways of working, but everyone is good at SOMETHING!

You will need all of your group members to be successful.

