STEPS: Modeling for Problem Solving in ES

- 1. Clearly define your goal (question you want to answer, hypothesis you want to test, prediction you want to make) as precisely as possible
- 2. Design or Select your model
- 3. Implement the model
- 4. Evaluate the model and quantify uncertainty
- 5. Apply the model to the goal
- 6. Communicate model results



Off-the shelf models

Useful because they usually have had multiple experts developing, testing and refining over time so you don't have to re-invent the wheel

