



STUDENT HANDOUT FOR THE STORM SHIELDS SDG LESSON

Student Name(s):

Use this for planning your island before you start building it in Fortnite Creative.

Recommended Starter island: Shoreline Island

1. Make a rough sketch of your island by hand.
NOTE: You can get a rough overview of your island in **Build mode** by pressing the **P** key to activate your phone tool, pressing the **B** key to open the **Quick Menu**, then clicking **Show Map** at the bottom of the panel.
2. Use the sketch to plan your coastal community and begin to identify locations for accommodations and experiences.
3. When your plan is ready, seek feedback from peers and/or your teacher before heading into Fortnite Creative to prototype your plan in 3D.

Consider using your map to show:

- Paradise Palms Hotel
- Sweaty Sands Duplex (multiples if working as a team of students)
- Paradise Palms Residence
- Artificial and natural solutions and ideas
- Direction of storm surge (winds and waves from ocean)
- Traffic flow for cars