

Grade 9-12

Distance Learning Module 4: Week of: 4/20/2020-4/24/2020

Boat Building & Navigation – Modified from [Unit 1](#) – Operating Your Boat Safely

Targeted Goals from Stage 1: Desired Results

- Demonstrate professionalism through exhibiting attentiveness, growing from feedback, and adhering to industry standards (safety).
- Explore and hone techniques and skills in safe boat operation to operate any recreational vessel including a personal watercraft in the state of Connecticut.
- Explain how governmental regulations impact transportation.
- Define and properly use common transportation technology terminology (e.g. combustion. pathways. velocity. vehicle. mode. payload. and terminal).

Content Knowledge:

- The way people operate their boat is directly related to safety on the water.
- Federal and state boating laws

Vocabulary:

- Anchoring
- Dams, locks, and bridges
- Changing water levels
- Compasses Charts and Navigation
- Operating a personal water craft or other jet-propelled watercraft (steering and stopping; courtesy on the water; environmental and other considerations; reboarding capsized personal water craft)
- Ignition safety switches
- Avoiding propeller strike injuries

Have students do the Chapter Review exercises Chapter 3 page 55 Number 13-19(formative assessment).

Skills: Apply legal requirements and best practices needed before departing on a vessel.

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Monday: Read the information in Chapter 3 - Before You get Underway Pages 10-18 (1/2 the chapter)	Google Classroom	E-mail or message me with any questions or concerns
Tuesday: Read the information in Chapter 3 - Operating Your Boat Safely View Related Videos	Boat Terminology 1 video	View Related Videos on Boater Exam Youtube channel E-mail or message me with any questions or concerns
Wednesday: Go over Chapter 3 Review exercises page 55	Google Classroom	Small group meetings conducted with targeted areas for clarification and/or mini lessons
Thursday: Complete Chapter Review exercises Chapter Two page 55	Google Classroom	Create a google doc for chapter 3 questions (numbers 13-18 only)
Friday: Submit Chapter Two questions on Google classroom.	Create a Google doc with the questions, and the correct answer typed	Submit on Google classroom

Week criteria for success (attach student checklists or rubrics):

Have students do the Chapter Review exercises page 55 ****Numbers 13-19 only**** (formative assessment).

Record the questions for Chapter and submit the answers.

Supportive resources and tutorials for the week (plans for re-teaching):

Boater Exam Review Videos