

Name: _____

Districtr Lesson Plan

Use the internet (including districtr.org) to complete this worksheet.

- Go to districtr.org → select “Start Drawing Districts” → Select
Massachusetts on the home page → Select “9 Congressional Districts.”

1. **Districtr:** What does each individual unit represent on the map in Massachusetts?

2. **Research:** Does where you live in the state impact who you are allowed to vote for? Why or why not?

3. **Research:** What are two rules for redistricting congressional districts that Massachusetts must follow? Why do you think those rules are set in place?

4. **Research:** What is contiguity and why would it be important for each district to be contiguous?

5. **Research:** What is **population balance** and why would it be important for each district to have a similar population?

6. **Districtr:** Use the paintbrush tool and the population tab to create a districting plan in which all 9 districts have a max population deviation of 5%. Save a screenshot of your work.

7. **Districtr:** Create a district that has at least a 20% black population and a max population deviation of 5%. Use the evaluation tab to check your progress. Save a screenshot of your work.

8. **Districtr:** Create a district that has at least a 15% hispanic population and a max population deviation of 5%. Use the evaluation tab to check your progress. Save a screenshot of your work.

9. **Critical Thinking:** What are the advantages and disadvantages of having a district with a high minority percentage?

10. **Critical Thinking:** What is something you learned about gerrymandering? How can gerrymandering impact you?
