



America's Game

Web APIs & NLP

Problem Statement

America's Game: What is America's favorite sport?



- Reddit webscaping using PushShift API's
- Data Collection
- Data Cleaning & EDA
- Preprocessing & Modeling
- Evaluation and Conceptual Understanding
- Conclusion and Recommendations

1

r/nfl vs r/baseball

- r/nfl : ~2.1 million members
 - r/mlb : ~135,000 members
 - r/football : ~200,000 members
 - r/baseball : ~1.6 million members
-
-
-

2

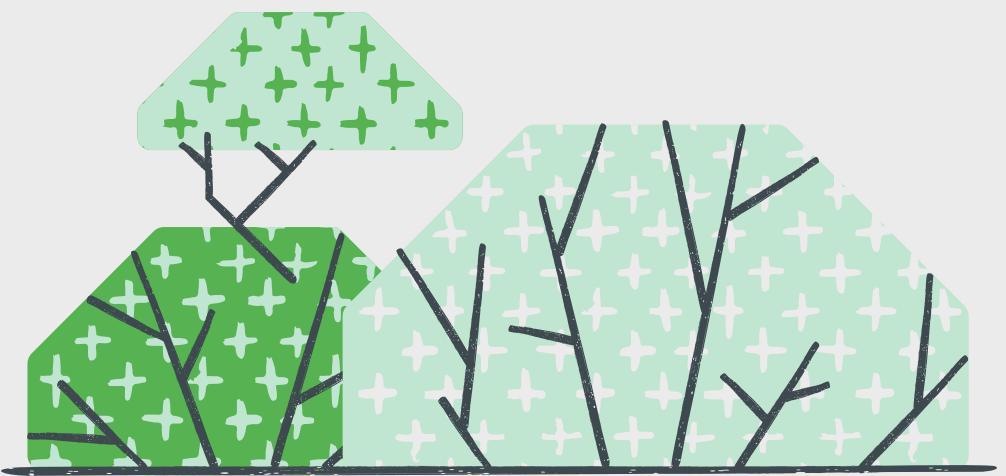
PushShift.io API to scrape subreddit posts.

3

Question 3: Write the question you want to ask your students and allot space for the answers.

Data Collect

r/nfl vs r/baseball



Data Cleaning & EDA



Concept and Definition

Take the discussion further by talking about the lesson's key concepts and its corresponding definitions. Duplicate this page as many times as needed to give you more space for discussion. Pair the concepts and definitions with relevant images too for a more visualized presentation of the lesson.



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• Preprocessing & Modeling

Expectations and outcomes

1

Objectives inform students the learning outcomes of the class. What will they know? What will they be able to do? Why is this important to know? It's an effective way to assess their learning progress.

2

Rules provide the structure necessary for an engaging and productive class. Keep it simple and easy to follow. It can be general to cover different situations or very specific to your students.

• Evaluation and Conceptual Understanding

Evaluation and Conceptual Understanding Conclusion and Recommendations



Example

Elaborate on the concepts with helpful examples and illustrations. Duplicate this page as many times as needed to give you more space for discussion.

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- Conclusion and Recommendations

Question

1

Discussing a lesson as a class certainly boosts students' interest and engagement. Aside from helping them stay focused, it allows them to think deeply, create connections, and get different perspectives on the subject matter.

Question

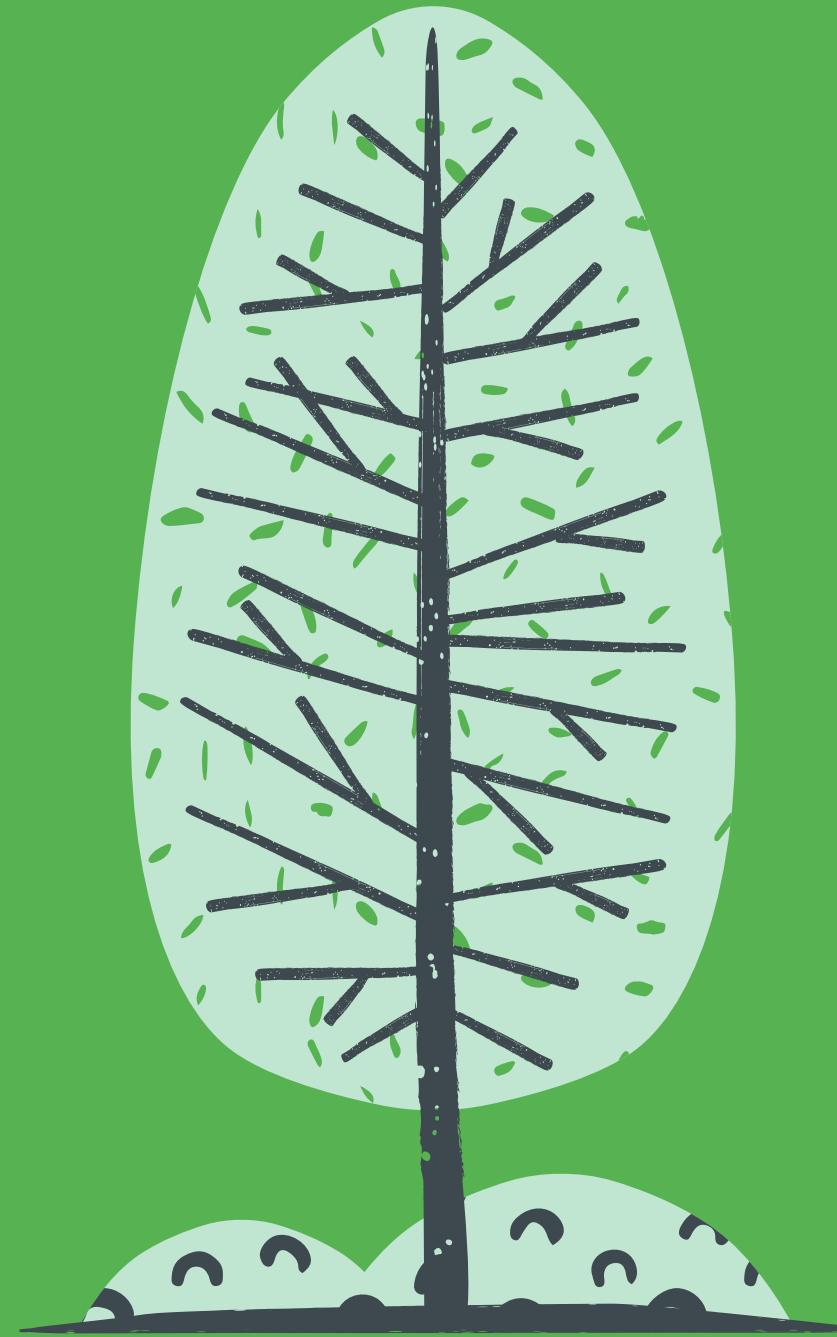
2

Discussing a lesson as a class certainly boosts students' interest and engagement. Aside from helping them stay focused, it allows them to think deeply, create connections, and get different perspectives on the subject matter.

Question

3

Discussing a lesson as a class certainly boosts students' interest and engagement. Aside from helping them stay focused, it allows them to think deeply, create connections, and get different perspectives on the subject matter.



Science Topic for the Day

Brief Introduction

Kick off the class with an introduction of today's lesson or topic. You can be straightforward about it or you can formulate questions that will lead to the formal class discussion. Duplicate this page as many times as needed.



Do you have questions so far?

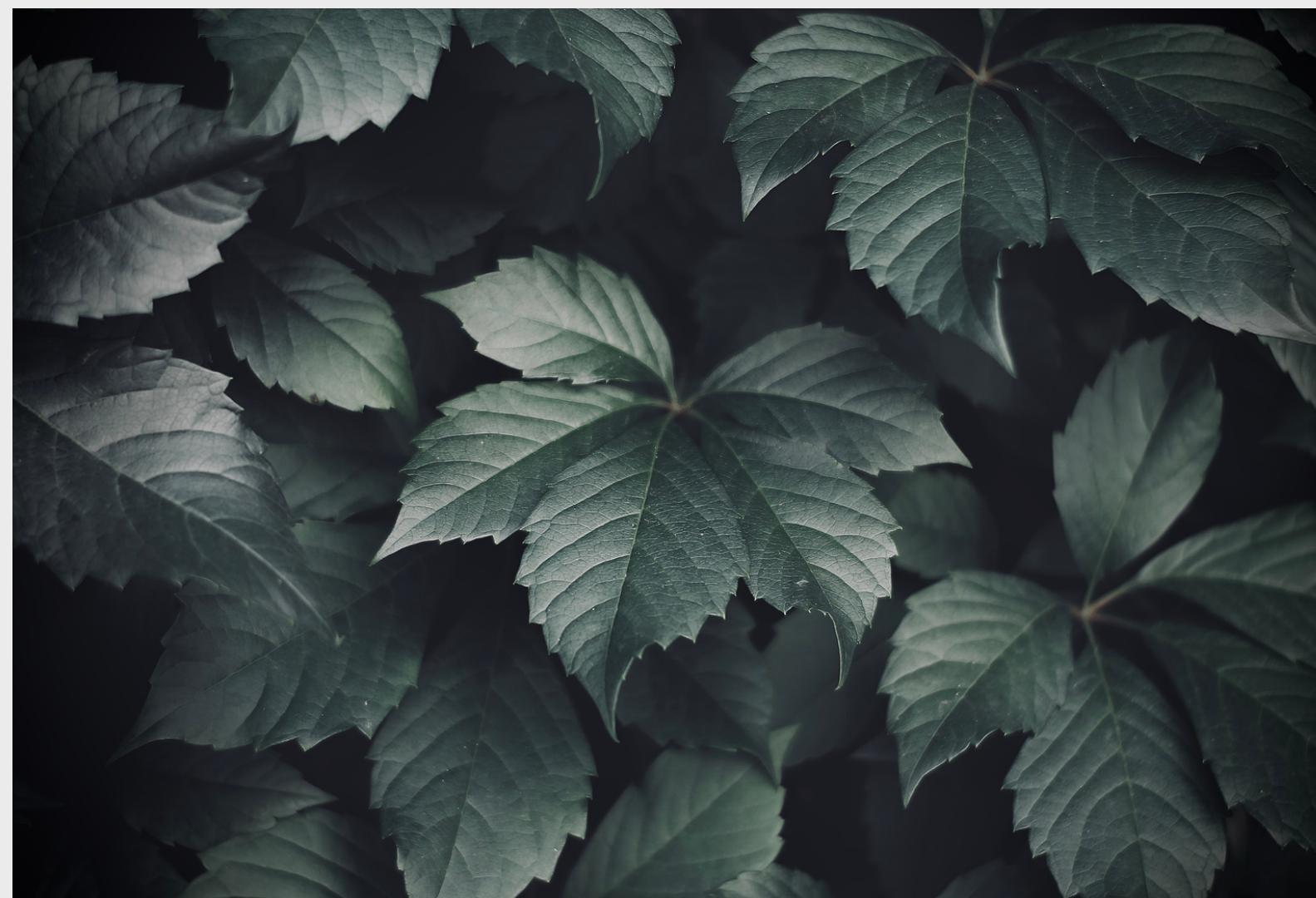
Feel free to make this an open discussion for questions
or clarifications before proceeding.



Activity

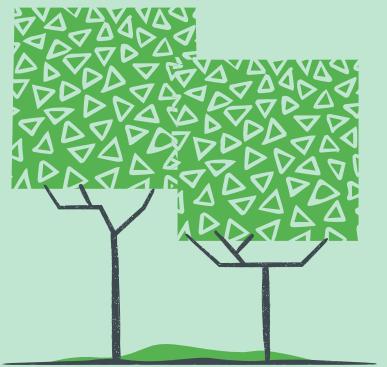
Try and Learn

Add instructions or guidelines here. You can also put in
the amount of time allotted for this.



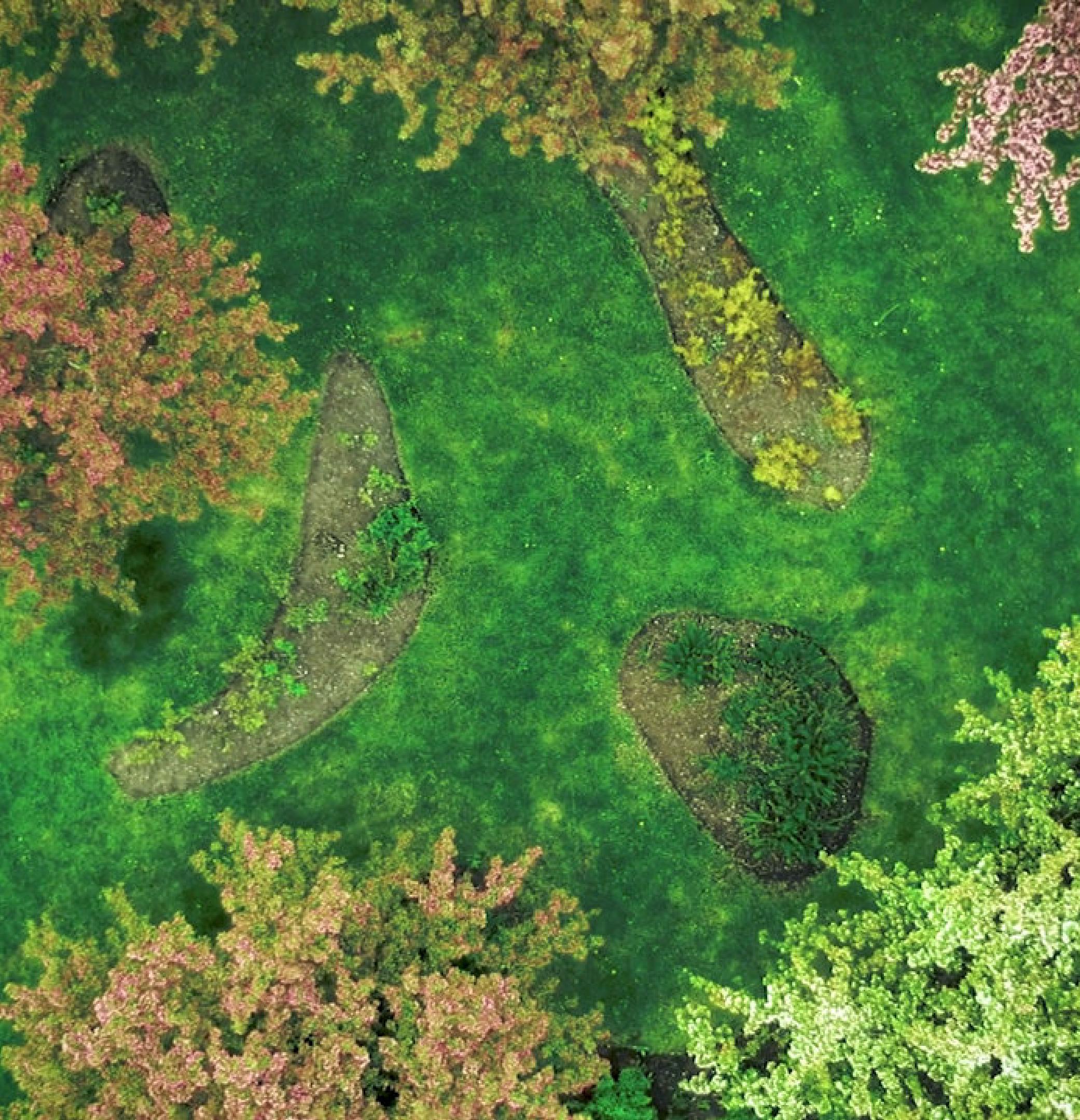
Look at these Illustrations

Individual exercises extend a student's grasp of the lesson. It allows them to synthesize on their own and think of ways they can apply their new learnings in real life. Aside from seatworks, student-led activities that can be done by pairs or by group widen their grasp and interpretation of the lesson. Be creative with the activity with clear directions and a set number of minutes to finish.



Watch this Video

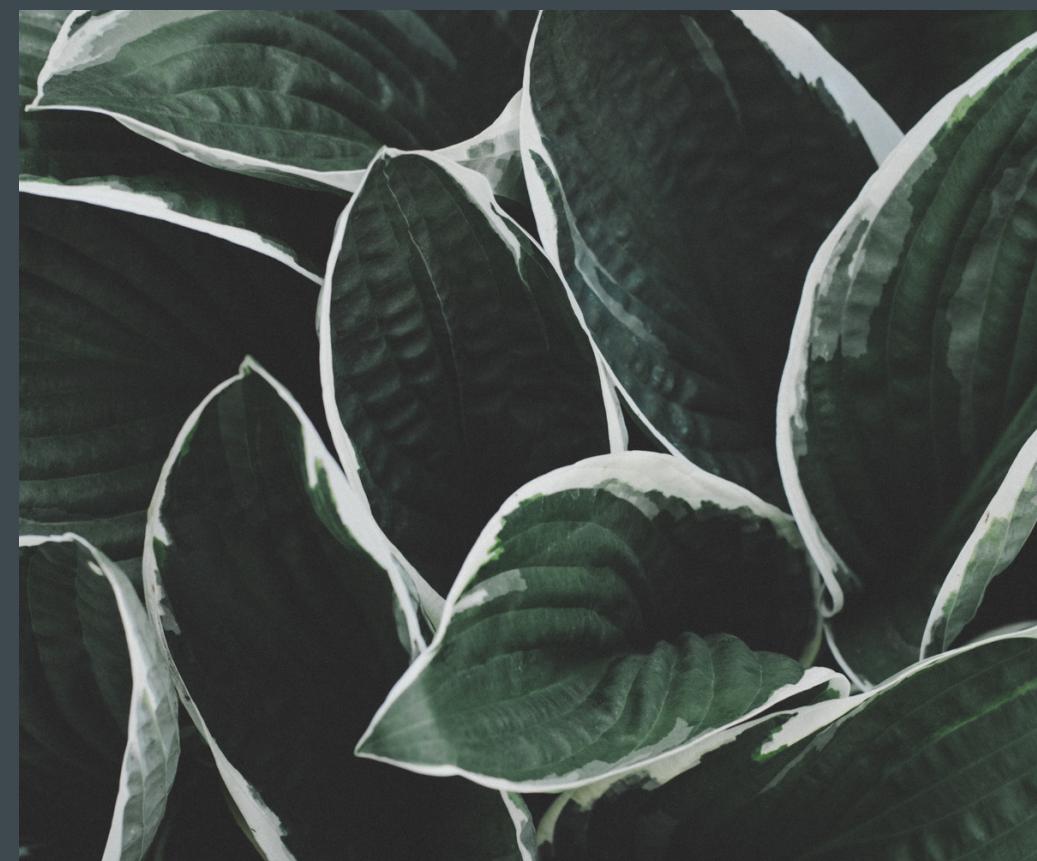
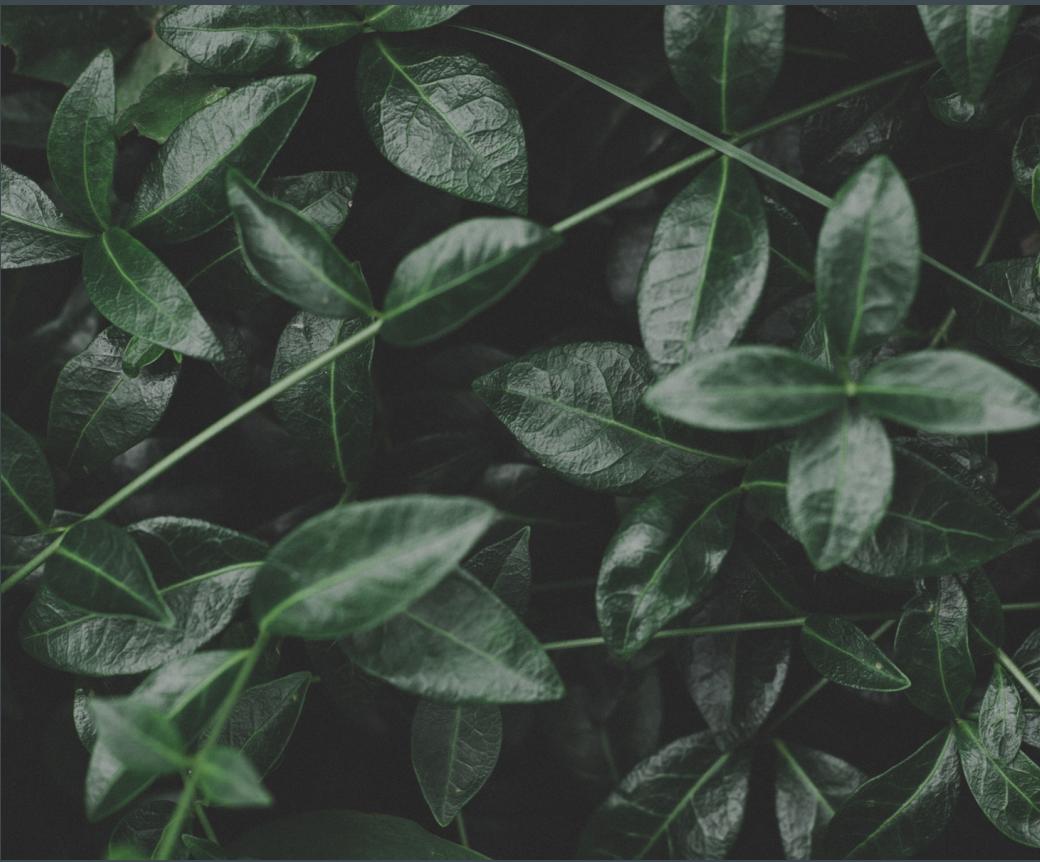
Let your students watch relevant educational videos that help reinforce the lesson for the day. It's no secret that it helps students stay interested and engaged. Duplicate this page as many times as needed.





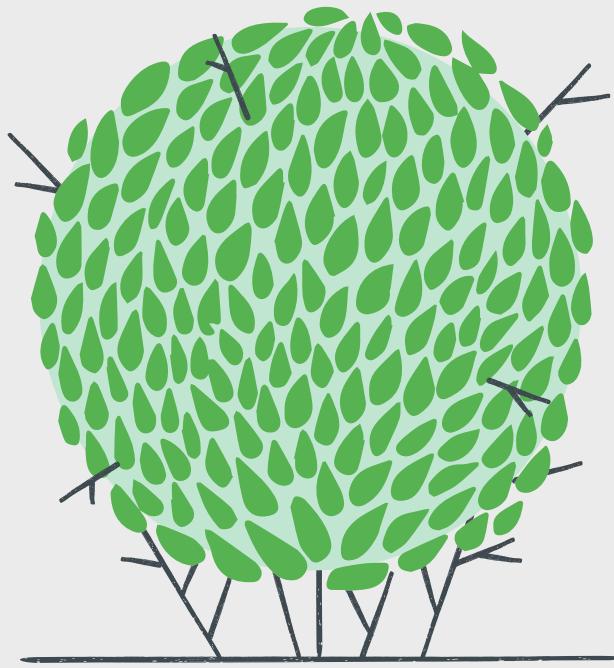
Photos or screenshots of relevant articles are also effective in reinforcing a class lesson. Maximize this space for additional resources you want to share with your students. It's something they can easily look back on or search online in case they need a refresher. Duplicate this page as many times as needed.





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Comprehension Questions

Add instructions or guidelines here.

Question 1

Write the first question here. It can be answerable with a multiple choice, an opinion, or a yes or a no followed by a brief explanation.

Question 2

Write the first question here. It can be answerable with a multiple choice, an opinion, or a yes or a no followed by a brief explanation.

Summary of Today's Class



Recap 1

Elaborate on the concepts with helpful examples and illustrations. Duplicate this page as many times as needed to give you more space for discussion.



Recap 3

Elaborate on the concepts with helpful examples and illustrations. Duplicate this page as many times as needed to give you more space for discussion.



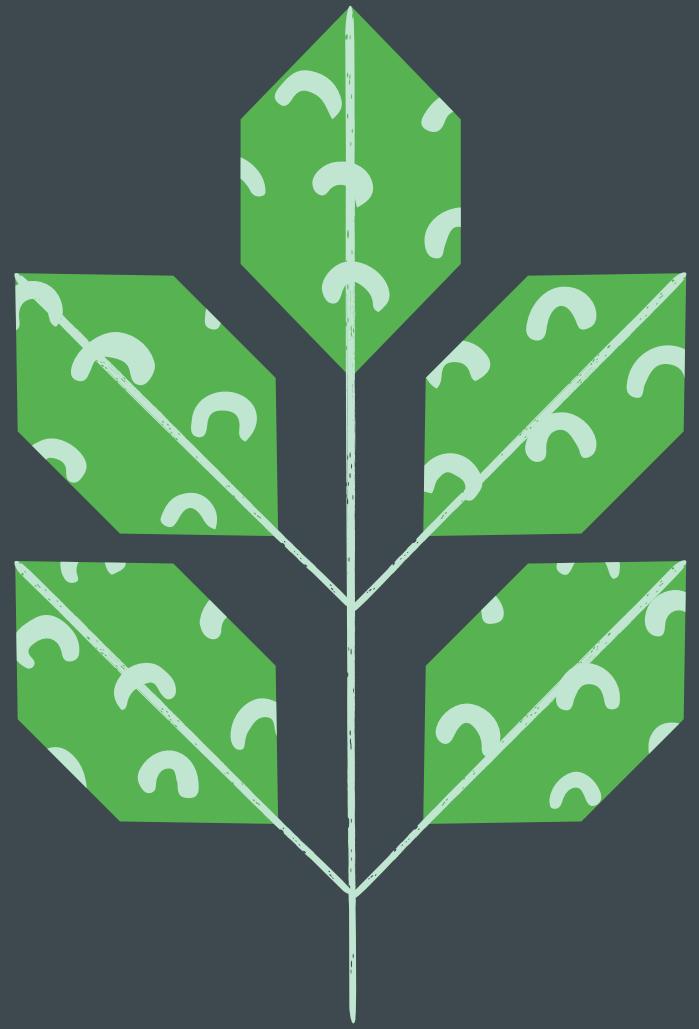
Recap 2

Elaborate on the concepts with helpful examples and illustrations. Duplicate this page as many times as needed to give you more space for discussion.



Recap 4

Elaborate on the concepts with helpful examples and illustrations. Duplicate this page as many times as needed to give you more space for discussion.



Thank you for joining today's class.

Use this space for announcements, homeworks, or ways students can approach you if ever they have questions.

5 Steps to Add Typeform on your Canva Presentation:

On your Canva design, click the link to the form. It will direct you to Typeform.

On Typeform:

- Create or log in to your account.
- You will see a duplicate of the form in your account.
- Customize the form and publish.

On Canva:

- Connect your Typeform account to your Canva account. On the left side of the editor, click More and select Typeform under Apps and Integrations.
- On your Canva Presentation, replace the old form with your published form.



Let's have a **quiz** before we go.

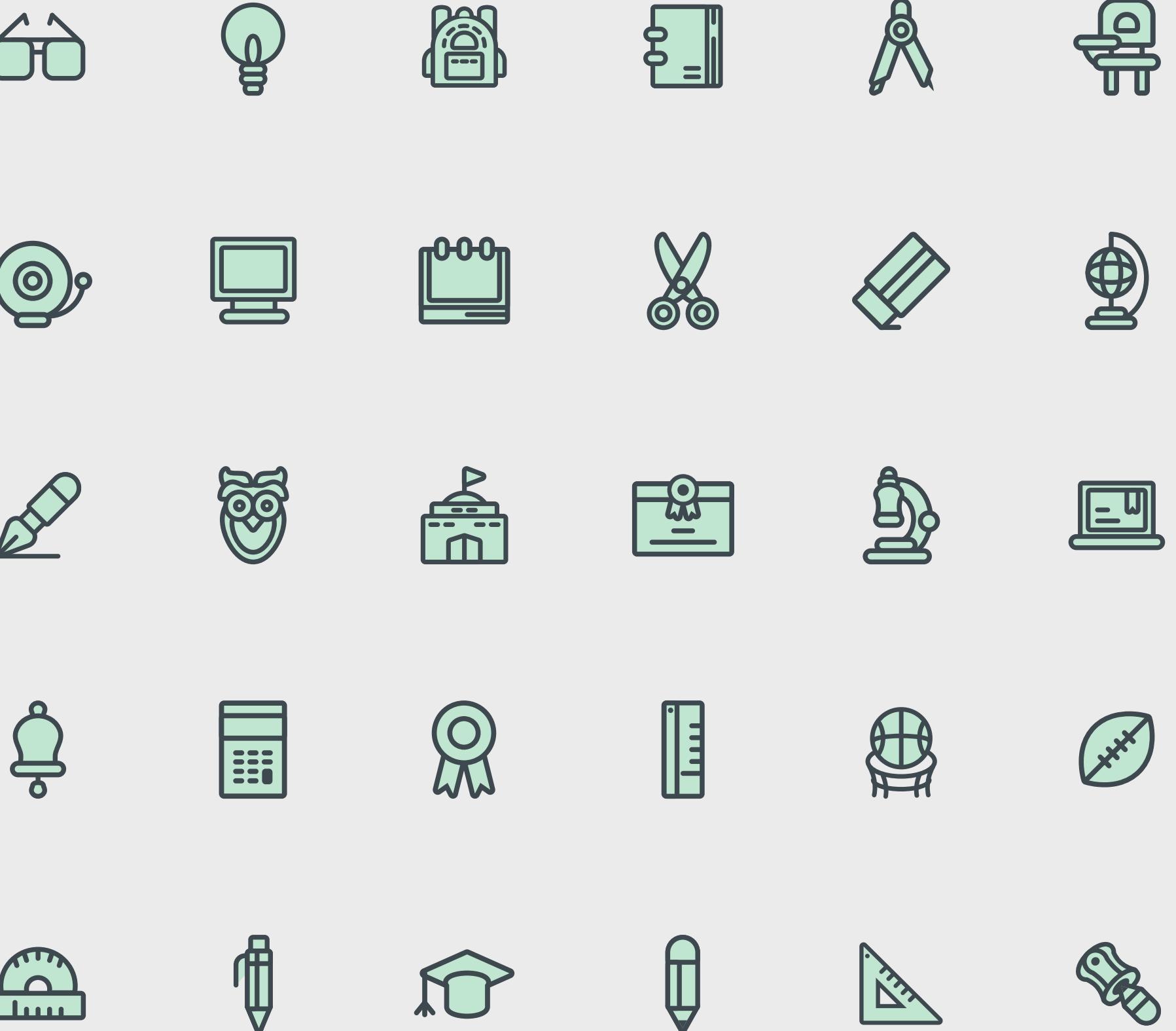
I'm ready!

press **Enter ↵**

[Click here to customize your own Typeform!](#) 

Free Icon Resources

Use these free recolorable icons and illustrations in your Canva design



Free Illustration Resources

Use these free recolorable icons and illustrations in your Canva design

