

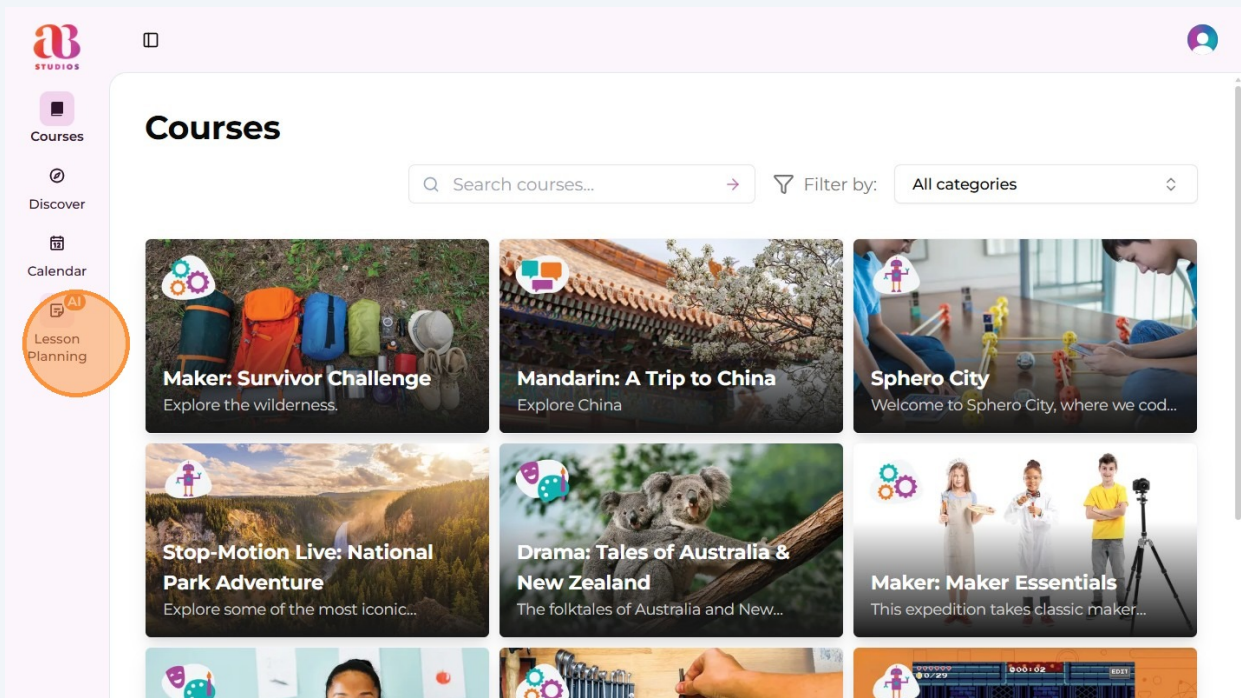
Create your own Lesson Plan in AB Studios

1 Go to <https://app.abstudios.com/app/courses>

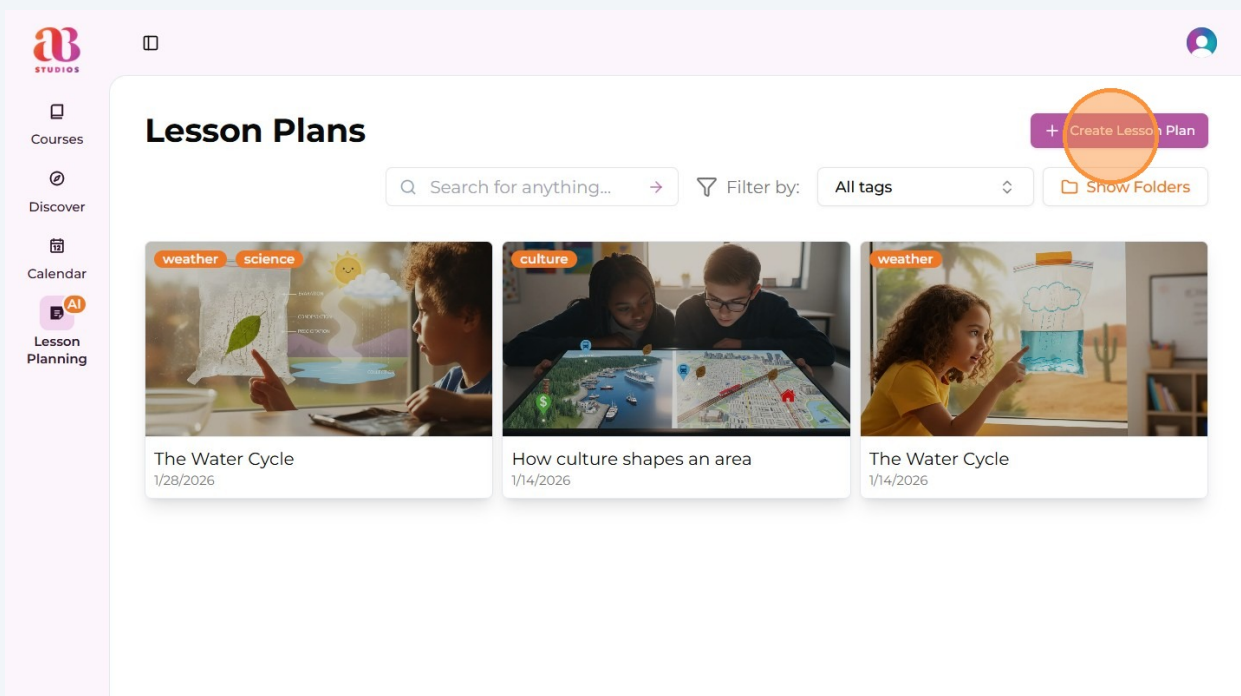
The screenshot displays the 'Courses' page in the AB Studios app. On the left is a vertical navigation menu with icons for 'Courses', 'Discover', 'Calendar', and 'Lesson Planning'. The main content area is titled 'Courses' and features a search bar with the text 'Search courses...' and a filter dropdown set to 'All categories'. Below this is a grid of nine course cards, each with a representative image, a title, and a short description:

- Maker: Survivor Challenge**: Explore the wilderness.
- Mandarin: A Trip to China**: Explore China
- Sphero City**: Welcome to Sphero City, where we cod...
- Stop-Motion Live: National Park Adventure**: Explore some of the most iconic...
- Drama: Tales of Australia & New Zealand**: The folktales of Australia and New...
- Maker: Maker Essentials**: This expedition takes classic maker...
- American Art**: (Title partially visible)
- Maker: Spinning Top**: (Title partially visible)
- Block Movie Night**: (Title partially visible)

2 Select the Lesson Planning tool



3 Click "Create Lesson Plan"



4 Add your Title - What is Groundhogs Day?

Create Lesson Plan

Generate with AI

Title
What is Groundhogs Day?

Target audience
E.g.: 12y old kids

Tags
Select tags

Use tags to highlight themes or keywords associated with this lesson plan. Lesson plans can have many tags.

What do we want to create today?
E.g.: Write a culturally responsive STEM + Music Tech lesson: sample community sounds, analyze with FFT, engineer filters to make a beat; include DAW steps, Fourier math links, choice menus, and dual technical/artistic rubric.

Country
United States

5 Add your target audience - What age range or grade level(s)

Create Lesson Plan

Generate with AI

Title
What is Groundhogs Day?

Target audience
6-10 year olds

Tags
Select tags

Use tags to highlight themes or keywords associated with this lesson plan. Lesson plans can have many tags.

What do we want to create today?
E.g.: Write a culturally responsive STEM + Music Tech lesson: sample community sounds, analyze with FFT, engineer filters to make a beat; include DAW steps, Fourier math links, choice menus, and dual technical/artistic rubric.

Country
United States

Select a country to match the appropriate educational standards

State
Select a US state

Select a state so we can match the educational standard

6

Enter your lesson prompt: Describe the lesson you want students to experience. See below for an example prompt.

Courses

Discover

Calendar

Lesson Planning

What is Groundhogs Day?

Target audience

6-10 year olds

Tags

Select tags

Use tags to highlight themes or keywords associated with this lesson plan. Lesson plans can have many tags.

What do we want to create today?

E.g.: Write a culturally responsive STEM + Music Tech lesson: sample community sounds, analyze with FFT, engineer filters to make a beat; include DAW steps, Fourier math links, choice menus, and dual technical/artistic rubric.

Country

United States

Select a country to match the appropriate educational standards

State

Select a US state

Select a state so we can match the educational standard

Lesson Plan Visibility



Example Prompt: "Introduce what Groundhogs Day is and provide an interactive activity for students to help them understand the history and significance of the day. Also highlight other ways we can try to predict the weather."

How to make a great prompt:

- Be as descriptive as possible
- List specific materials you want to use
 - Don't worry! Our tool will only suggest low cost materials to be used unless otherwise noted
- Tell the prompt if the lesson will be over multiple days or completed in a single day.

7 Align your lesson to your state standards

Courses
Discover
Calendar
Lesson Planning

What is Groundhogs Day?

Target audience

6-10 year olds

Tags

Select tags

Use tags to highlight themes or keywords associated with this lesson plan. Lesson plans can have many tags.

What do we want to create today?

E.g.: Write a culturally responsive STEM + Music Tech lesson; sample community sounds, analyze with FFT, engineer filters to make a beat; include DAW steps, Fourier math links, choice menus, and dual technical/artistic rubric.

Country

United States

Select a country to match the appropriate educational standards

State

Select a US state

Select a state so we can match the educational standard

Lesson Plan Visibility

8 Select your state

Discover
Calendar
Lesson Planning

Target audience

6-10 year olds

Tags

Search...

Missouri (MO)
Montana (MT)
Nebraska (NE)
Nevada (NV)
New Hampshire (NH)
New Jersey (NJ)
New Mexico (NM)
New York (NY)
North Carolina (NC)

Select a US state

Select a state so we can match the educational standard

Lesson Plan Visibility

My organization

9 Click "Generate Lesson Plan"

Discover
Calendar
Lesson Planning

What do we want to create today?
Introduce what Groundhogs Day is and provide an interactive activity for students to help them understand the history and significance of the day. Keep the activity(s) quick and collaborative.

Country
United States
Select a country to match the appropriate educational standards

State
North Carolina (NC)
Select a state so we can match the educational standard

Lesson Plan Visibility
My organization
Select how you want the course to be available in the platform

Lesson duration: 30 minutes
Slide to change lesson duration

Cancel Generate Lesson Plan

10 Click "Generate Lesson Plan"

Discover
Calendar
Lesson Planning

What do we want to create today?
Introduce what Groundhogs Day is and provide an interactive activity for students to help them understand the history and significance of the day. Keep the activity(s) quick and collaborative.

Country
United States
Select a country to match the appropriate educational standards

State
North Carolina (NC)
Select a state so we can match the educational standard

Lesson Plan Visibility
My organization
Select how you want the course to be available in the platform

Lesson duration: 30 minutes
Slide to change lesson duration

Cancel Generate Lesson Plan

11 Determine how long you want each lesson to last

Discover

Calendar

Lesson Planning

What do we want to create today?

Introduce what Groundhogs Day is and provide an interactive activity for students to help them understand the history and significance of the day. Keep the activity(s) quick and collaborative.

Country

United States

Select a country to match the appropriate educational standards

State

North Carolina (NC)

Select a state so we can match the educational standard

Lesson Plan Visibility

My organization

Select how you want the course to be available in the platform

Lesson duration: 30 minutes

Slide to change lesson duration

Cancel Generate Lesson Plan

12 Your lesson will take a couple of minutes to generate and can be found in the Lesson Planning tab.

Courses

Discover

Calendar

Lesson Planning

Lesson Plans

+ Create Lesson Plan

Search for anything... → Filter by: All tags Show Folders

weather science

culture

What is Groundhogs Day?
2/2/2026

The Water Cycle
1/28/2026

How culture shapes an area
1/14/2026

weather

The Water Cycle
1/14/2026



To make any edits, click your newly created lesson once it has been generated and go to step 13.

13 Select "Edit"

The screenshot shows the AB Studios interface. On the left is a sidebar with navigation options: Courses, Discover, Calendar, and Lesson Planning (highlighted with an AI icon). The main content area displays a lesson titled "What is Groundhogs Day?". Above the title is a back arrow and a user profile icon. Below the title is a metadata bar: "AI Generated" (in an orange box), "rvarela+educator@abstudios.com", "30 minutes", and "2/2/2026". To the right of the title are two buttons: "Edit" (highlighted with an orange circle) and "Export". Below the text is a large image of a groundhog emerging from a hole in the snow, with children and a gazebo in the background. Below the image, the word "Content" is partially visible.

14 Click "Select tags"

The screenshot shows the lesson plan editor interface. On the left is a sidebar with navigation options: Courses, Discover, Calendar, and Lesson Planning (highlighted with an 'AI' icon). The main content area has a header with the 'ab STUDIOS' logo and a user profile icon. Below the header is a video thumbnail of a groundhog in a snowy field. The 'Title' field contains 'What is Groundhogs Day?'. The 'Tags' field has a 'Select tags' button highlighted with an orange circle. Below the tags field is a note: 'Use tags to highlight themes or keywords associated with this lesson plan. Lesson plans can have many tags.' The 'Content' section features a rich text editor with a toolbar and the main text:

30-Minute Lesson: What Is Groundhog Day?

15 You can add existing tags or create your own. Tags can also be added during the initial lesson plan creation.

The screenshot shows the lesson plan editor interface with the 'Tags' field updated. The 'Tags' field now contains two tags: 'culture' and 'weather', each with a close button (X). Below the tags field is a search box with the text 'Q Search...'. A dropdown menu is open, showing three options: 'culture' (checked), 'science', and 'weather' (checked). The 'science' option is highlighted with an orange circle. The rest of the interface is the same as in the previous screenshot, including the sidebar, header, video thumbnail, title, and content section with the heading '30-Minute Lesson: What Is Groundhog Day?' and the sub-heading 'Learning Objectives (What and Why)'. A red warning icon is visible in the bottom left corner of the sidebar.

16 Click "Update Lesson Plan"

The screenshot shows the lesson plan editor interface. On the left is a sidebar with navigation options: Discover, Calendar, and Lesson Planning (highlighted with an AI icon). The main content area has a title "30-Minute Lesson: What Is Groundhog Day?" and a target audience of "Ages 6-10 (Grades 1-4, North Carolina)". Below the title is a section for "Learning Objectives (What and Why)" with a text area containing the objective: "By the end of this lesson, students will be able to: Explain in one or two sentences what Groundhog Day is and when it happens." There is a "Lesson Plan Visibility" dropdown menu set to "My organization". Below that is a "Lesson duration: 30 minutes" slider. At the bottom right, there are two buttons: "Cancel" and "Update Lesson Plan", with the latter circled in orange.

17 Click "Export" to download, print and share your lesson.

The screenshot shows the lesson plan viewer interface. On the left is a sidebar with navigation options: Courses, Discover, Calendar, and Lesson Planning (highlighted with an AI icon). The main content area has a title "What is Groundhogs Day?" and a status bar indicating "AI Generated" by "rvarela+educator@abstudios.com" with a duration of "30 minutes" and a date of "2/2/2026". Below the title is a large image of a groundhog emerging from a hole in the snow, with children and a gazebo in the background. At the top right, there are "Edit" and "Export" buttons, with the latter circled in orange. A dropdown menu is open under the "Export" button, showing options: "Export as HTML", "Export as PDF", "Export as Image", and "Export as Markdown".

18 You are now ready to run your lesson!