

Diffit

For Teachers

Diffit **AI for Lesson Prep** **&** **Differentiation**

Rural School Initiative Presents



Transform Your Teaching with DiffIt Tools

Easily Create Customized Resources

Diffit is an AI-powered tool that helps teachers quickly create differentiated, student-ready learning resources.

- Transform existing materials into customized content
- Generate or adapt readings, vocabulary lists, and comprehension questions to suit different reading levels and needs.

_____ In Person or by Zoom

October 23, 2025
4:30 PM – 5:30 PM
Buzzard Rm 2445



Session meets requirements for GYO PD
Attendees receive a Certificate or CPDH Credit

For questions contact: tsullivan@eiu.edu

Objective and Agenda

Objective: Explore and learn how Diffit can create student-ready resources for your classroom.

Agenda:

- ♥ What does Diffit do?
- ♥ Generate a student-ready resource
- ♥ Edit, customize, & add to your resource
- ♥ Generate with content you already have
- ♥ Differentiate a student activity
- ♥ Explore how teachers use Diffit

Diffit
For Teachers

EIU RURAL SCHOOL INITIATIVE

Terence Sullivan

tsullivan@eiu.edu

Buzzard 2137





Certificate of Completion

Diffit Certified Educator

This certifies that

Terence Sullivan

has learned what Diffit can do, created and shared custom resources,
and learned how teachers use Diffit to support student engagement in
their classrooms.

Time spent: 30 minutes

Date completed: 10/22/2025

Register for Credit



Zoom Link



Sign-In



**GROW YOUR
OWN TEACHERS**

ILLINOIS

Diffit
adapting lessons for every
learner



[Slides](#)



DiffIt - Differentiated Learning

An AI tool that gets it!



Diffit isn't another complicated platform requiring hours of PD. It's intuitive to quickly create differentiated resources for active learning.

Alice Keeler

History of Diffit

Diffit was founded in February 2023 as an AI-powered tool for educators to create differentiated learning materials. Its history includes rapid development from a new concept to an established platform, introducing features like a free version for teachers, premium plans, and a focus on providing high-quality, cited sources for generated content. The company's mission is to save teachers time by generating leveled texts, vocabulary lists, and comprehension questions from any input, and it is built on the experience of its founders who are both educators.

Founders



Adam Black | Co-Founder & CPO

(TFA, SRI, Schoolzilla, Summit Public Schools)

Adam's second grade co-teachers, Mrs. Bixby and Mrs. Wallace, made him fall in love with school and dream of being a teacher when he grew up.

He did become a teacher - but after a year realized how insanely hard teaching is and set out to make life easier for educators using data and technology.

Adam couldn't be more excited to be collaborating with teachers to build Diffit!



Vlad Gutkovich | Co-Founder & CEO

(Seesaw, Flocabulary, Schoolzilla)

As an immigrant and English Learner coming up in NYC public schools, Vlad saw the impact of differentiation and strong teacher-student relationships first hand.

In fact, he loved his 4th grade teacher so much, he named his guinea pig "Terri" after her :)

Years later, Vlad would go on to help build widely-loved education companies Flocabulary, Schoolzilla, Seesaw... and now, Diffit.



DiffIt - Differentiated Learning

One thing that matters to me a lot is how intuitive a tool is for teachers to use. GOOD DESIGN DOES NOT REQUIRE PD*. Diffit is an **AI-powered tool** that's rapidly gaining traction for its ability to quickly generate diverse and helpful educational resources. The interface of **Diffit is incredibly simple to use**, you do not even have to login!

Simply describe what you are teaching and Diffit goes to work providing you with resources to help you create amazing lessons

Diffit one minute Quick Tour



The screenshot displays the Diffit interface for a lesson plan titled "The Great Fire of London". The interface includes a sidebar on the left with a red folder icon and a main content area on the right. The main content area features a video player with a landscape image, a list of activities, and a text block. A green callout box at the bottom right contains the text: "Want to switch things up? You can reorder activities by".

The sidebar on the left contains the following text:

- Lesson Plan
- Activities
- Resources
- Checklist

The main content area displays the following text:

The Great Fire of London

The Great Fire of London was a major disaster in the history of the city. It began on September 2nd, 1666, and lasted for four days. The fire started in a small shop in the city of London, and it spread very quickly. It destroyed many buildings, including the old St. Paul's Cathedral. The fire was caused by a carelessly thrown cigarette. The fire was so big that it could be seen from the sea. The fire was the biggest fire in the history of London. It was a very sad day for the people of London. They lost their homes and their jobs. The fire was a very bad thing. It was a disaster. It was a very bad day for the people of London. They lost their homes and their jobs. The fire was a very bad thing. It was a disaster. It was a very bad day for the people of London. They lost their homes and their jobs.

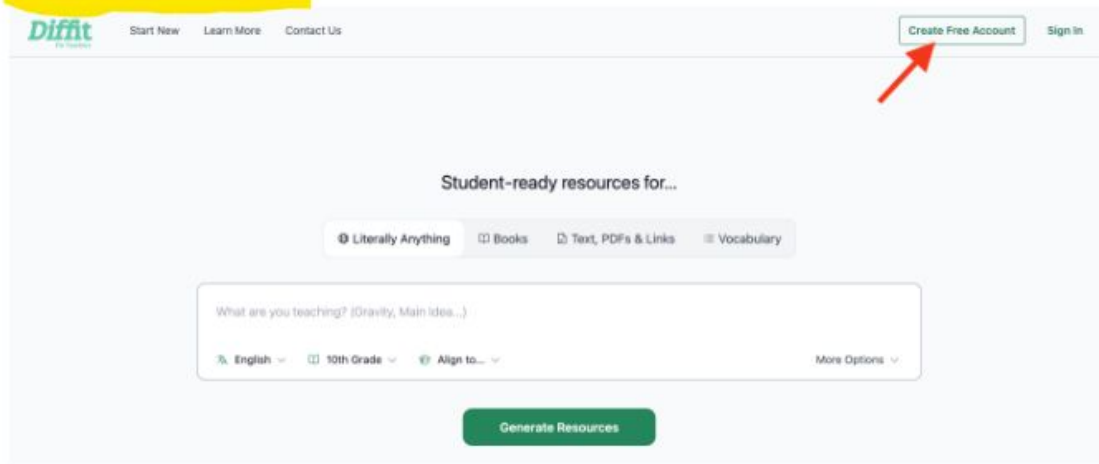
Want to switch things up?
You can reorder activities by

Create Your Own Diffit Account

How to create a new account

1 month ago · Updated

1. Go to Diffit.me
2. Click **Create Free Account**



[How to Create a New Account](#)



DiffIt - Differentiated Learning

How to Get Started - by DiffIt

<https://support.diffit.me/hc/en-us/articles/21792858262157-How-to-get-started-on-Diffit>

Edutopia - Talk and Walk

Daniel Leonard: Edutopia Editor discusses DiffIt

<https://www.edutopia.org/video/ai-tool-demo-differentiating-class-materials-with-diffit/>



DiffIt - Differentiated Learning

Teachers can copy and paste a passage of text into Diffit, then use the tool to automatically adjust the text to a different reading level—anywhere from “2nd Grade” to “11th Grade+.” Besides raw text, if there is an online article that a teacher wants to modify, they can paste in a link to it directly. Diffit can even accommodate links to YouTube videos; the tool will automatically access and adjust their transcript to produce a piece of leveled text. Alternatively, teachers can produce entirely new pieces of text on any topic using Diffit’s “Literally Anything” feature. This facet of Diffit is an AI text generator that’s quite similar to more popular ones like ChatGPT—except that Diffit even cites the sources for the information that it outputs.

In addition to leveled texts, Diffit automatically creates a list of key vocabulary words from the passages it generates—as well as offering multiple-choice questions, short-answer questions, and open-ended prompts that students can respond to after reading the passage. Diffit even offers teachers some premade, adjustable worksheets—like 3-2-1 reading summaries and graphic organizers—that they can print out and have students fill in. While it’s still important to double-check all outputs of AI for accuracy, the tool allows the task of differentiating class materials to be tackled in an instant, saving teachers valuable time.

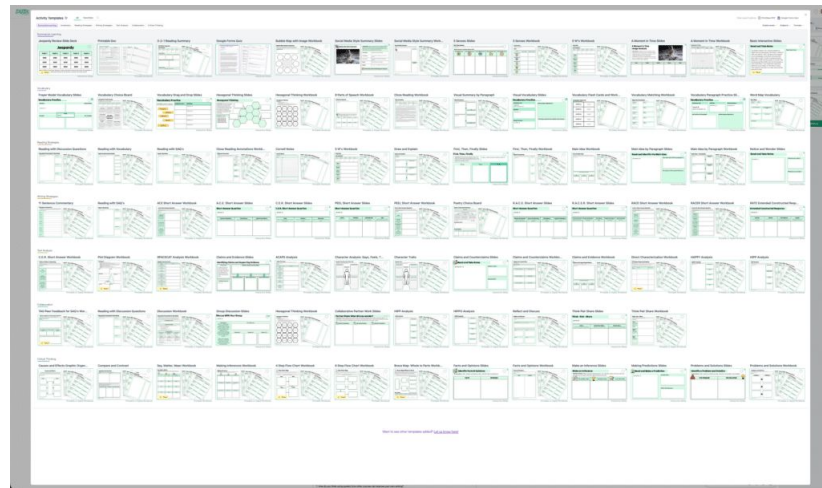


DiffIt - Differentiated Learning

Graphic Organizers Over Worksheets

Let's be honest – the goal isn't to churn out endless worksheets faster. **Nowhere on the Diffit website will you find the word “worksheet.”** Instead, the focus is on empowering students with meaningful activities. In the realm of student-centered learning, it's about fostering critical thinking and deep understanding, which go beyond simple multiple-choice quizzes. Diffit's “Student Activities” feature aligns with this vision, offering a treasure trove of graphic organizers that actively engage students in the learning process.

These graphic organizers are not just visually appealing; they are powerful tools designed to actively engage students in the learning process. By providing structures for organizing information, making connections, and analyzing concepts, they promote higher-order thinking skills and empower students to take ownership of their learning.





DiffIt - Differentiated Learning

Reading Levels and Translation

Differentiating materials for the variety of reading levels and languages in your class is not easy. Diffit allows you to create multiple versions of activities tailored to different grade levels, ensuring that every student is challenged and supported at their appropriate level. It can also translate text into multiple languages, making content accessible to a wider range of learners.

The screenshot displays the Diffit website interface. At the top, there's a search bar with "7th Grade" selected and a "Translate" button. The main content area shows an "Adapted Reading Passage" titled "Helpful Lesson Element Starters with Diffit". The passage discusses homework, its benefits, and the 10-minute rule. A red callout bubble points to the "Adjust Length" button, stating "Modify the draft to fit your lesson focus." Below the passage is a "Summary" section with bullet points. At the bottom, there's a "Key Vocabulary Words" section. On the right side, there's a sidebar with "Export your content to..." options, including "Print", "Forms", and "Docs". Below this, there are thumbnails for various activities like "Bubble Map with Image Workbook", "3-2-1 Reading Summary", and "Frayer Model Vocabulary Slides". A "See All Export Options" button is at the bottom of the sidebar.

What does Diffit do?

Diffit helps you create differentiated, standards-aligned content and flexible activities—fast.

♥ Start with any topic, standard, or content you already have, and Diffit will generate ready-to-use activities in minutes.

♥ Customize and adapt to meet your students where they are.

♥ Differentiate by grade level and language.

The diagram illustrates the process of using Diffit to create differentiated content. It starts with two source materials: the cover of 'The Hobbit' by J.R.R. Tolkien and a page from 'The Declaration of Independence'. Two large yellow arrows point from these sources to a screenshot of the Diffit interface. The interface shows a reading page for 'The Carbon Cycle' in English, 6th Grade. The page includes a diagram of the carbon cycle, a title 'The Carbon Cycle', and a paragraph of text. The interface also shows a sidebar with various activity options like 'Reading & Sum...', 'Vocabulary', 'Flow Chart Map', 'Multiple Choice...', 'Open Ended Qs...', and '3 Things I Learn...'. The top of the interface shows the title 'The Carbon Cycle', language 'English', and grade '6th Grade'.

The Carbon Cycle

Carbon is a very important part of our planet. It is in everything from rocks to living things. We are made of carbon, and we eat carbon. The movement of carbon between different places is called the carbon cycle.

The carbon cycle has different parts. Carbon can be found in the air, the ocean, soil, and living things. It moves between these places in different ways. For example, plants take carbon dioxide from the air. They use it to grow through a process called photosynthesis.

Animals eat plants, so they get carbon too. When plants and animals die, their bodies break down. This puts carbon back into the soil and the air. Carbon can also be stored in rocks and fossil fuels for millions of years.

What does it generate?

Each Diffit resource includes:

- ♥ A leveled reading passage
- ♥ A bullet-point summary
- ♥ Vocabulary
- ♥ Comprehension questions and student activities

Everything is fully customizable.
You can edit, add, remove, or reorder to fit your lesson and support every learner.

The screenshot shows the Diffit interface for a resource titled "The Carbon Cycle" in English, 6th Grade. The interface includes a sidebar with options: "Reading & Sum...", "Vocabulary", "Flow Chart Map", "Multiple Choice...", "Open Ended Q...", and "3 Things I Learn...". The main content area displays a diagram of the carbon cycle and a reading passage titled "The Carbon Cycle".

Carbon Cycle Diagram: The diagram illustrates the carbon cycle with the following components and processes:

- Atmosphere:** CO₂ in the atmosphere.
- Plants:** Photosynthesis by producers (takes in CO₂ from the atmosphere).
- Animals:** Plant respiration (releases CO₂ back into the atmosphere) and Animal respiration (releases CO₂ back into the atmosphere).
- Soil/Fossil Fuels:** Carbon transfer to consumers, Decomposition, and Fossil fuel combustion (releases CO₂ back into the atmosphere).
- Geosphere:** Fossil fuels and fossil fuels.

The Carbon Cycle

Carbon is a very important part of our planet. It is in everything from rocks to living things. We are made of carbon, and we eat carbon. The movement of carbon between different places is called the carbon cycle.

The carbon cycle has different parts. Carbon can be found in the air, the ocean, soil, and living things. It moves between these places in different ways. For example, plants take carbon dioxide from the air. They use it to grow through a process called photosynthesis.

Animals eat plants, so they get carbon too. When plants and animals die, their bodies break down. This puts carbon back into the soil and the air. Carbon can also be stored in rocks and fossil fuels for millions of years.

Literally Anything

With **Literally Anything** you can give Diffit a prompt, question, topic, or concept and it will generate a reading and resources for that topic.

- ? Search for a topic, term, or question here. It helps to be as specific as possible.
- ? Choose an approximate reading level and language.
- ? **Optional:** You can select standards to align to.
- ? Under “More Options”
 - Select Informational or Fiction Text
 - Select Pages or Slides (**Coming soon!**)

The screenshot shows the Diffit For Teachers web interface. At the top, there's a navigation bar with the Diffit logo, 'My Resources', and 'Start New'. Below this, a section titled 'Student-ready resources for...' contains a search bar. The search bar has a dropdown menu with 'Literally Anything' selected and highlighted with a green box. Other options in the dropdown are 'Books', 'Article Links', 'Text or PDFs', and 'Vocabulary'. Below the search bar is a text input field with the placeholder text 'What are you teaching? (Gravity, Main Idea...)'. Underneath the input field are three dropdown menus: 'English', '6th Grade', and 'Align to...'. To the right of these is a 'More Options' link. A green 'Generate Resources' button is positioned below the input field. At the bottom of the interface, there is a link that says 'Check out resources made by other teachers >'.

Let's make a student-ready resource...

1. Go to **app.diffit.me** and select the “Literally Anything” tab.
2. Enter a topic or select a standard you plan to teach.
3. Choose a grade level and language, then click “**Generate Resources.**”

The screenshot shows the Diffit app interface. At the top, there's a header with the Diffit logo and navigation links 'My Resources' and 'Start New'. Below the header, the main area is titled 'Student-ready resources for'. There are three tabs: 'Literally Anything' (highlighted with a green circle and the number 1), 'Books', and 'Article Links'. Below the tabs, there's a text input field with the placeholder 'What are you teaching? (Gravity, Main Idea...)'. Below the input field, there are three dropdown menus: 'English', '6th Grade', and 'Align to...'. A green circle with the number 2 is next to the input field. At the bottom right, there's a green button labeled 'Generate Resources' with a green circle and the number 3 next to it.

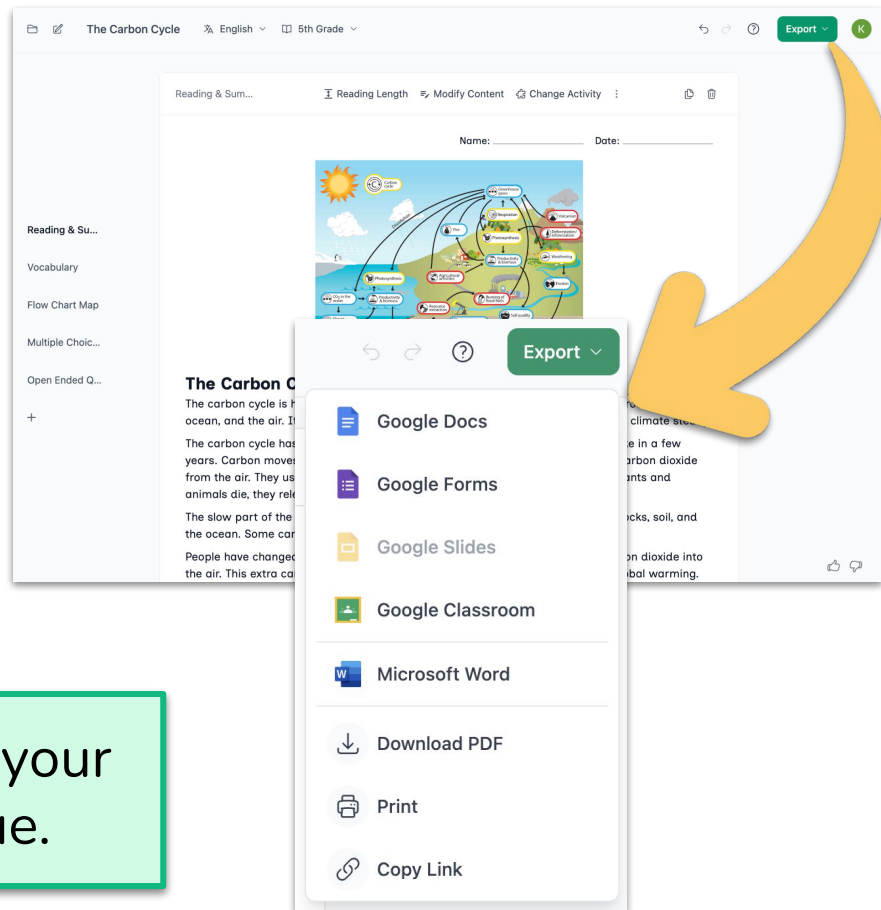
Let's try it! Create a resource for your classroom using *Literally Anything*.

Export to share with students

To share with students click **“Export.”** From there you can:

- ? Export to Google Docs
- ? Download as a PDF
- ? Export to Google Forms
- ? Export to Google Slides
- ? Export to Microsoft Word
- ? Export to Google Slides **(Coming soon!)**
- ? Share to Google Classroom
- ? Print

Let's Try It: Export to the format of your choice and send it to the colleague.

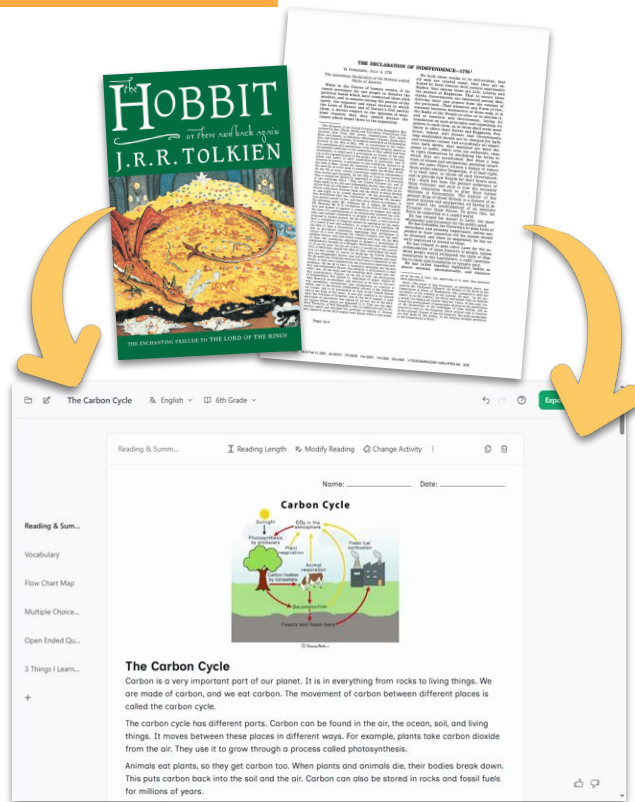


Try it with content you already have

You can adapt or make resources in Diffit using all of the following:

- ♥ Chapter Books or Novels
- ♥ Article Links
- ♥ PDFs
- ♥ Copy Paste Text
- ♥ A Vocabulary List

Let's try it: Find an article and use that to create a resource.



Diffit for Instructional Frameworks & Strategies

Diffit for Differentiation

Adapting Core Texts:

Take a single article and instantly generate multiple versions at different reading levels, ensuring all students can access the same content.

Personalizing Learning:

Quickly create differentiated assignments, modifications, and accommodations tailored to individual student achievement levels, fostering success and confidence.

Meeting Diverse Needs:

Adapt lessons on a daily basis to meet the varied learning needs within a single classroom.

Diffit for Scaffolding

Gradual Release:

Create resources that support the gradual release model, moving students from guided practice to independent application.

Chunking Content:

Break down complex topics into smaller, more manageable parts with accompanying activities.

Foundational Skills:

Generate vocabulary lists and summaries that provide foundational understanding before diving into deeper content.

Diffit & Universal Design for Learning

Multiple Representations:

Use Diffit to offer content at different reading levels and in various formats (text, summaries, graphic organizers) to represent information in diverse ways.

Flexible Engagement:

Create activities that cater to different student interests and learning preferences, increasing motivation and engagement.

Varied Expression:

Use Diffit to provide options for students to demonstrate their understanding, such as through written responses, discussions, or creative tasks.

Diffit for MTSS and RTI

Targeted Interventions:

Quickly create materials for small group instruction or individual interventions, addressing specific student needs identified through MTSS/RTI data.

Progress Monitoring:

Use Diffit's varied activities and assessment formats to monitor student progress at different tiers of support.

Scaffolded Support:

Use Diffit to provide scaffolded resources that help struggling learners access grade-level content within the MTSS framework.

Diffit and Standards Based Learning

Standards-Aligned Resources:

Generate resources that aligned to state standards. Add standard-aligned questions for assessment and more.

Targeted Practice:

Create activities and questions that help students practice skills and demonstrate understanding of specific standards.

Curriculum Integration:

Use Diffit to integrate standards into various subjects, making it easier to ensure comprehensive coverage.

Diffit and The Four C's

Communication

Diffit has graphic organizers that help students articulate ideas effectively, both in writing and as preparation for verbal discussions.

Collaboration

Provide differentiated materials for group projects, ensuring all students can contribute meaningfully regardless of their reading level, fostering effective teamwork.

Critical Thinking:

Generate more than just comprehension questions. Diffit can create activities that encourage students to analyze information, evaluate claims, and form well-reasoned judgments on complex topics.

Creativity

Diffit has creative ways for students to summarize and document learning from Draw and Explain to Social Media Summary.



<https://www.youtube.com/watch?v=nc0lyEkcSP> |



Slides

Questions-Comments!

Terence Sullivan (tsullivan@eiu.edu)