

ДЕПАРТАМЕНТ ОБРАЗОВАНИЯ И НАУКИ  
ХАНТЫ-МАНСИЙСКОГО АВТОНОМНОГО ОКРУГА – ЮГРЫ  
БЮДЖЕТНОЕ УЧРЕЖДЕНИЕ ПРОФЕССИОНАЛЬНОГО ОБРАЗОВАНИЯ  
ХАНТЫ-МАНСИЙСКОГО АВТОНОМНОГО ОКРУГА – ЮГРЫ  
«КОГАЛЫМСКИЙ ПОЛИТЕХНИЧЕСКИЙ КОЛЛЕДЖ»



## «Искусственный интеллект в работе преподавателя английского языка»

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# ФАКТЫ

**Создание: 1940 – 1960**

**Разработчики:**

**Первый формальный нейрон (1943) -  
Warren McCulloch, Walter Pitts**

**Первая искусственная нейронная сеть (1958) –  
Frank Rosenblatt**

**Функциональность:**

**Общение**

**Создание изображений и текстов**

**Прогнозирование и анализ**

**Управление**

**Оптимизация**

**Разработка**

**Защита**



# Глоссарий

**Искусственный интеллект** (англ. artificial intelligence - ai) – способность компьютера обучаться, принимать решения и выполнять действия, свойственные человеческому интеллекту.

**Нейросеть** (англ. neuronet - nn) - математическая модель, работающая по принципам нервной системы живых организмов. Ее основное назначение — решать интеллектуальные задачи.



# В работе учителя

- ✓ **Timesaving tools**
- ✓ **Selection of functions**
- ✓ **Variety of creative tasks**
- ✓ **Fast generating process**
- ✓ **Easy registration**
- ✓ **Free access**

**!!!**  
**Template limitations**  
**VPN (sometimes)**



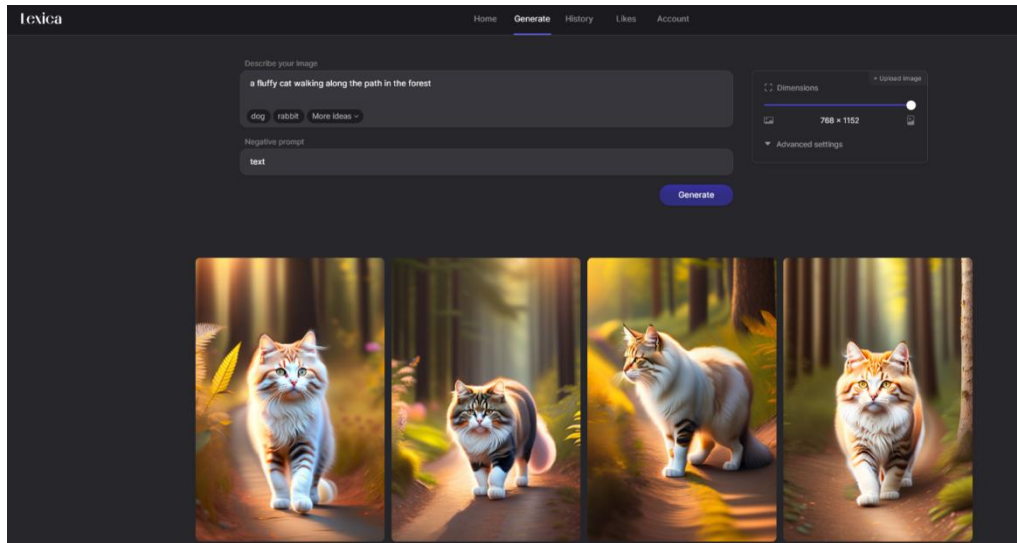


# Форматы обучения



# Создание иллюстраций

<https://lexica.art>

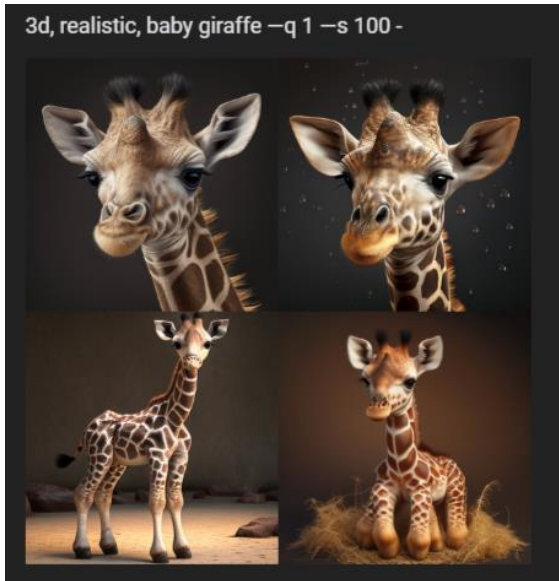


# Создание иллюстраций

<https://www.midjourney.com>

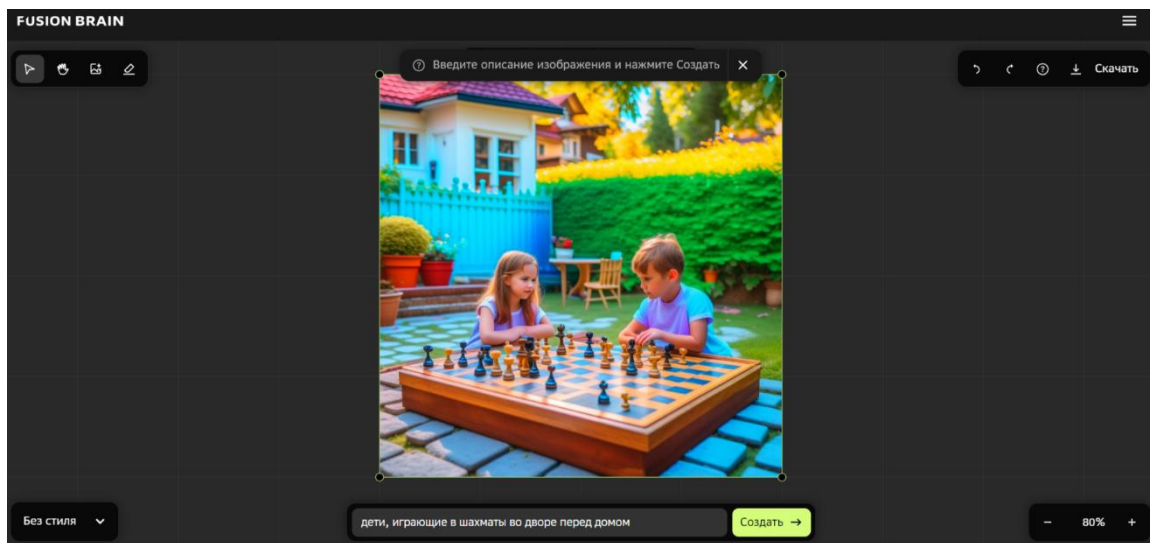


3d, realistic, all small english letters, creative, ultra quality, ultra detailed, grey background



# Создание иллюстраций

<https://fusionbrain.ai>



# Создание иллюстраций

<https://fusionbrain.ai>



# Разработка заданий

<https://twee.com>

twee

Log In

## A.I. Powered Tools For English Teachers

- 👉 Create questions for any YouTube video in just a few seconds
- 👉 Generate dialogues, stories, letters or articles on any topic and for any level
- 👉 Quickly create multiple choice questions, open questions, and True/False statements
- 👉 Find interesting discussion questions, facts, and quotes by famous people related to the topic
- 👉 Brainstorm vocabulary related to the topic and create fill-in-the-gap and open-the-brackets exercises  
And much more!

Free Early Access Is Open Now

Try it for free

📁 All	30
★ Favorites	0
📁 Reading	7
📁 Vocabulary	5
📁 Writing	3
📁 Speaking	7
📁 Grammar	3
📁 Listening	2



# Vocabulary

## Learn and practise new words

Work on your students' vocabulary range and control

<p>We <u>sailed</u> on to the sun — we found a sea of green. We lived — the waves in our yellow —</p> <p>Grammar, Vocabulary</p> <p><b>Fill in the gap</b></p> <p>Replaces all the chosen words in the text with gaps. Gives a list of these words separately.</p>	<p>Sailor A ship that can travel underwater</p> <p>Submarine A person who works on a ship, typically as part of a crew</p> <p>Vocabulary</p> <p><b>Create a matching exercise word-definition</b></p> <p>Automatically creates a matching exercise for a list of words. Ask your student to match the word to its meaning! Tip: for words with multiple meanings, provide a synonym in brackets to get the definition you need.</p>	<p>yellow, love, my</p> <p>1. We all live in a <u>yellow submarine</u>.</p> <p>2. All you need is <u>love</u>.</p> <p>3. Michelle <u>my</u> belle.</p> <p>Vocabulary</p> <p><b>Create a list of sentences with your vocabulary</b></p> <p>Creates a list of sentences with target vocabulary. It's a great idea to use them later in the "Fill in the Gaps" tool! Tip: you can type in verb forms or tense form markers to make a grammar task.</p>	<p>Dazzling harmonies Revolutionary band Unmatched fame Rock legend</p> <p>Beatlemania</p> <p>Rock Fabulous four Roll Catchy melodies Musical geniuses</p> <p>Vocabulary</p> <p><b>Essential vocabulary on the topic</b></p> <p>Suggests a list of essential vocabulary items for the chosen topic and level. Use this list in the other Twee tools to create a variety of exercises for your lesson.</p>
<p>Yesterday Love was such an <u>easy</u> (easy) game to play.</p> <p>Now I need a place to — (hidden) away. Oh, I — (believe) in yesterday.</p> <p>Vocabulary</p> <p><b>Create a word formation exercise</b></p> <p>Creates a word formation exercise. Ask your student to take a word from each set of brackets and form a different part of speech to fill in the gaps.</p>	<p>I'm really upset about what happened.</p> <p>Just let it be!</p> <p>What's the most important thing in life?</p> <p>All you need is love.</p> <p>Vocabulary</p> <p><b>Create communicative situations with your vocabulary</b></p> <p>Creates short two-line dialogues with the target vocabulary. You can give them to your students to show how to use new words and phrases in everyday speech.</p>	<p>The Beatles' approach to art left an <u>impact</u> on the music industry.</p> <p>to leave an <u>impact</u></p> <p>Vocabulary</p> <p><b>Extract collocations from a text</b></p> <p>Extracts collocations from a given text, based for the target vocabulary provided. Perfect for teaching your students vocabulary chunks.</p>	<p>tour rehearsal chanson song répétition voice tournée</p> <p>Vocabulary</p> <p><b>Word-Translation matching</b></p> <p>This tool translates a list of words or phrases into different world languages and creates a matching exercise. Use it for vocabulary presentation and revision in bilingual classrooms.</p>

<https://twee.com>



# Grammar

## Learn and practise new words

Work on your students' vocabulary range and control

We sailed on to the sun  
— we found a sea  
of green. We lived  
— the waves  
in our yellow —

Grammar, Vocabulary

### Fill in the gap

Replaces all the chosen words in the text with gaps. Gives a list of these words separately.

## Drill some grammar

Deary but useful: make your students practise grammar structures

was / play / such  
yesterday / an / love  
easy / to / game

Grammar

### Scramble the words in sentences

Mixes up all the words in a sentence. Ask your student to put the words in the right order. You can give this task to practice word order in questions or grammar structures.

1. In the town  
where I was born (born)  
2. — (live) a man  
who sailed to sea  
3. And he — (tell)  
us of his life

Grammar

### Open-the-brackets exercise for verbs

Creates an exercise in which a student needs to open the brackets and fill in the gaps with the correct verb forms. It's great to use after presenting a new tense and for drilling, especially at lower levels.

sing : off-key  
sizeable : following  
sheet : music  
musically : gifted

Vocabulary, Grammar

### Create an exercise with matching halves

Creates an exercise for your students in which they need to correctly match the halves of collocations, sentences, and so on. It's an excellent way to practise or revise grammar and vocabulary chunks.


<https://twee.com>



# Listening

## Watch a video

Develop your students' listening skills while exploring the world of video content




The Beatles burst onto the world stage in 1963 and transformed popular music overnight. A commercial phenomenon like no other, they paved the way for

Listening

**YouTube Video To Text**

Creates a script to the chosen Youtube video that you can use in class.




1) What was the working title of 'Yesterday'?

"Scrambled Eggs"

Listening

**Create questions for a YouTube video**

Creates a list of open questions, multiple choice questions, or true/false statements for a YouTube video. You can use it to create a listening comprehension exercise.



Summaries

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

Listening

**Summaries for a YouTube video**

Creates three summaries for a YouTube video, two of them are wrong and only one is correct. You can give this task to check listening comprehension.



<https://twee.com>

# Reading

## Read and understand a text

Create, analyse and discuss an unlimited range of unique reading materials

<p><b>Yellow Submarine</b></p> <p>This is a story about a man who lived in a small town by the sea. He was a sailor and he told stories of his adventures in the land of submarines.</p> <p>His stories inspired the people of the town to set sail and explore the unknown.</p> <p>Reading</p> <p><b>Create a text on a certain topic</b></p> <p>Creates a text on a certain topic. Can be used during a lesson or as a homework task after a reading, listening or vocabulary lesson.</p>	<p>1) What was the colour of the submarine? <u>The colour of the submarine was yellow</u></p> <p>2) When was the love an easy game to play?</p> <p>Reading</p> <p><b>Create open questions to the text</b></p> <p>Creates a list of open questions. Ask your students these questions to make sure they understand the text.</p>	<p>When did the troubles seem far away? a) today   c) last month <input checked="" type="radio"/> yesterday   d) on Friday</p> <p>Reading</p> <p><b>Create ABCD questions for a text with only one correct answer</b></p> <p>Creates a list of ABCD questions for a text with only one correct answer.</p>	<p>They all live in a purple submarine <u>false</u></p> <p>In times of trouble, Mother Mary comes to him <u>true</u></p> <p>Reading</p> <p><b>Create True/False statements based on your text</b></p> <p>Creates a true/false reading exercise for the student to check if they understand the content of the text.</p>
<p>Hey Paul! Have you ever seen a yellow submarine?</p> <p>No, I haven't! But I wrote a song about it!</p> <p>Reading, Speaking</p> <p><b>Create a dialogue on any topic</b></p> <p>Creates a dialogue based on any text or topic. Give this dialogue to your students to read aloud or discuss!</p>	<p>Titles:</p> <p><u>The Yellow Submarine</u></p> <p><del>The life of a sailor</del></p> <p><del>Exploring the Ocean</del></p> <p>Reading</p> <p><b>Create three titles for a text</b></p> <p>Creates three titles for a given text, two of them are wrong and only one is correct. You can give this exercise to your students as a skimming task.</p>	<p>Mind The Gap!</p> <p>RSVP</p> <p>For Sale</p> <p>Reading</p> <p><b>Reading bits and pieces</b></p> <p>Creates all kinds of small texts for your lesson.</p>	

<https://twee.com>



# Writing

<https://twee.com>

## Make your students speak

Break all language barriers with awesome speaking prompts

“ I don't work at being ordinary.  
- Paul McCartney

“ Turn off your mind, relax, and float downstream.  
- John Lennon

Speaking, Writing

### Find quotes by famous people on the topic

Creates a list of quotes by famous people. Perfect for warm-ups, discussions, and essay topics



Speaking, Writing

### Four opinions

Creates four opinions by random people on the topic. Use it to encourage students to consider different points of view and evaluate arguments.

The Beatles / rock / formed

The Beatles were a British rock band formed in Liverpool in 1960.

songs / Jude / Yesterday

Some of their most famous songs include "Hey Jude," "Let It Be," and "Yesterday."

Speaking, Writing

### Link words into sentences

Creates an exercise in which a student is expected to come up with unique sentences by logically connecting the words given in each prompt. Can be used as a writing or a speaking exercise.

## Ideas for homework

Some independent practice to let it all sink in

Essay topics:

- 1) The importance of colour selection for a vessel
- 2) Living in a submarine beneath the waves

Writing

### Create a list of essay topics on a given subject

Create a list of topics on a given subject. An excellent way to make a writing task for your students. Can be given as homework.

Perform Rock & Roll Stage  
Social Media Post  
Release Rock legend Musical genius  
Extraordinary

Writing

### Creative writing with target vocabulary

Gives a set of creative writing tasks to encourage your students to use the new vocabulary. These include social media posts, comments, emails, reviews and so on.



# Speaking

## Make your students speak

Break all language barriers with awesome speaking prompts



Speaking

### Find discussion questions

Creates discussion questions on a given topic. You can use them as a warm-up or at any other stage of your lesson.

### Facts

1. Four people were living in a yellow submarine
2. The submarine was actually greenish yellow

Speaking

### Find interesting facts on a given topic

Finds 10 facts on a given topic. You can use these facts as an icebreaker, true/false quiz, or as topics for discussion.

Everyone has sky of blue and sea of green

 The colour of the submarine is too bright

Speaking

### Create a list of advantages and disadvantages on the given topic

Creates a list of advantages and disadvantages on the given topic. You can use this list for discussions or debates.

“ I don't work at being ordinary.”  
- Paul McCartney

“ Turn off your mind, relax, and float downstream.”  
- John Lennon

Speaking, Writing

### Find quotes by famous people on the topic

Creates a list of quotes by famous people. Perfect for warm-ups, discussions, and essay topics



Speaking, Writing

### Four opinions

Creates four opinions by random people on the topic. Use it to encourage students to consider different points of view and evaluate arguments.

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songs / John / Yesterday

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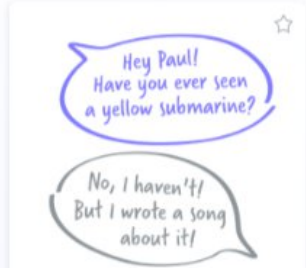


<https://twee.com>

# Speaking

## Read and understand a text

Create, analyse and discuss an unlimited range of unique reading materials



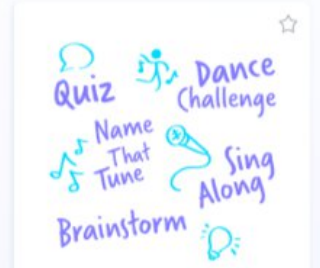
Hey Paul!  
Have you ever seen  
a yellow submarine?

No, I haven't!  
But I wrote a song  
about it!

Reading, Speaking

### Create a dialogue on any topic

Creates a dialogue based on any text or topic. Give this dialogue to your students to read aloud or discuss!



Quiz  
Dance Challenge  
Name That Tune  
Sing Along  
Brainstorm

Speaking

### Lead-in activities for a text

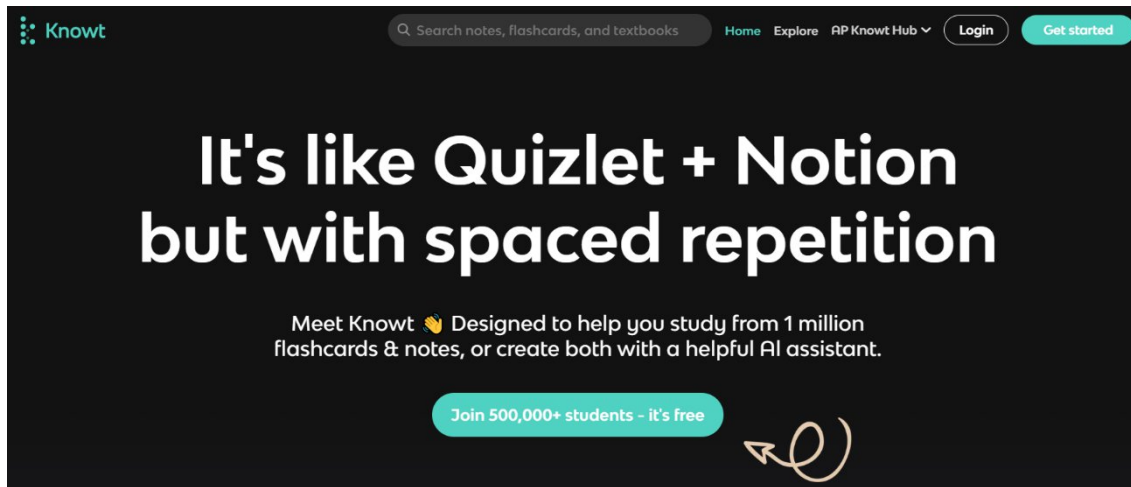
Creates 3 ideas that can be used as lead-in activities before reading a certain text in class. Replace simple discussion questions with these to make your lesson more engaging!

<https://twee.com>



# Разработка заданий

<https://knowt.io>

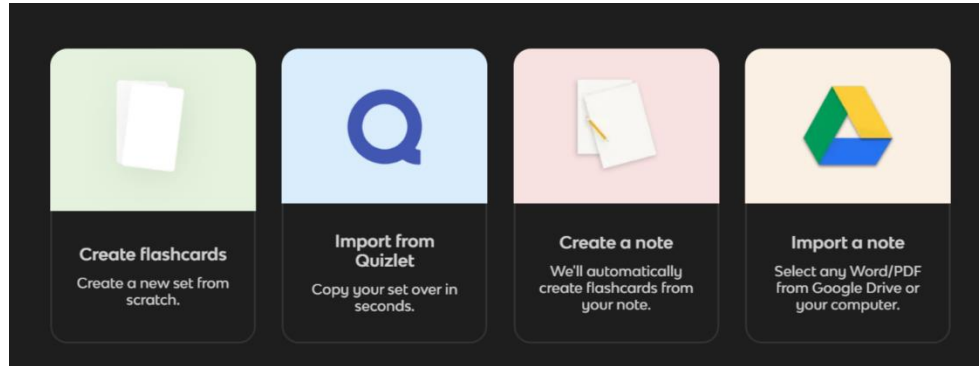


The screenshot shows the Knowt website homepage. At the top left is the Knowt logo. A search bar contains the text "Search notes, flashcards, and textbooks". Navigation links include "Home", "Explore", "AP Knowt Hub", "Login", and a "Get started" button. The main headline reads "It's like Quizlet + Notion but with spaced repetition". Below this, a sub-headline says "Meet Knowt 🙌 Designed to help you study from 1 million flashcards & notes, or create both with a helpful AI assistant." A button at the bottom left says "Join 500,000+ students - it's free". A hand-drawn arrow icon points to the right at the bottom right.



# Functions

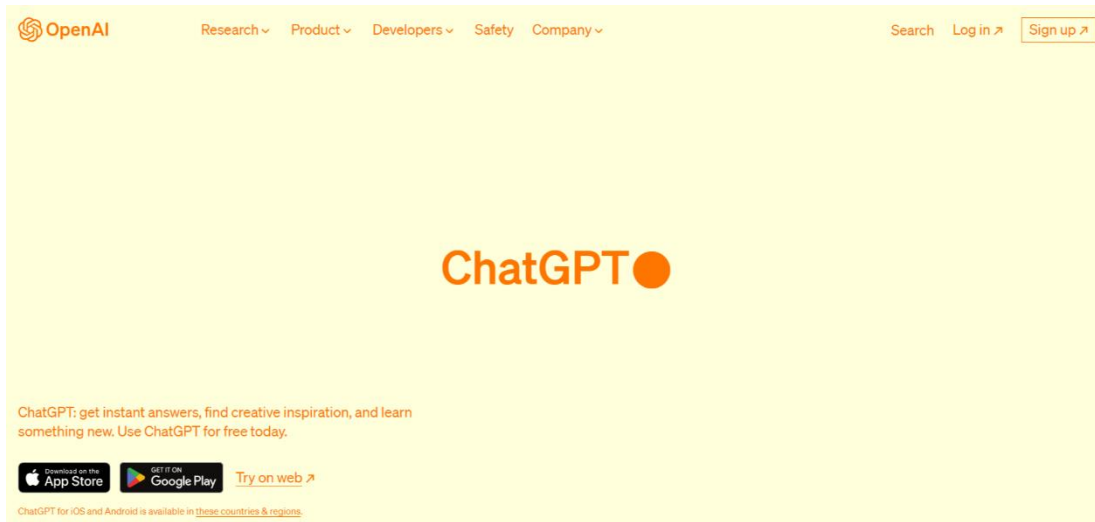
<https://knowt.io>



- ✓ **Review flashcards**
- ✓ **Doing tasks and written tests**
- ✓ **Playing vocabulary games**
- !!! Space repetitions**
  
- ✓ **Study again – 4 min/Not sure – 6 h/Easy -19 h**

# Разработка заданий

<https://openai.com/chatgpt>



# Functions

<https://openai.com/chatgpt>

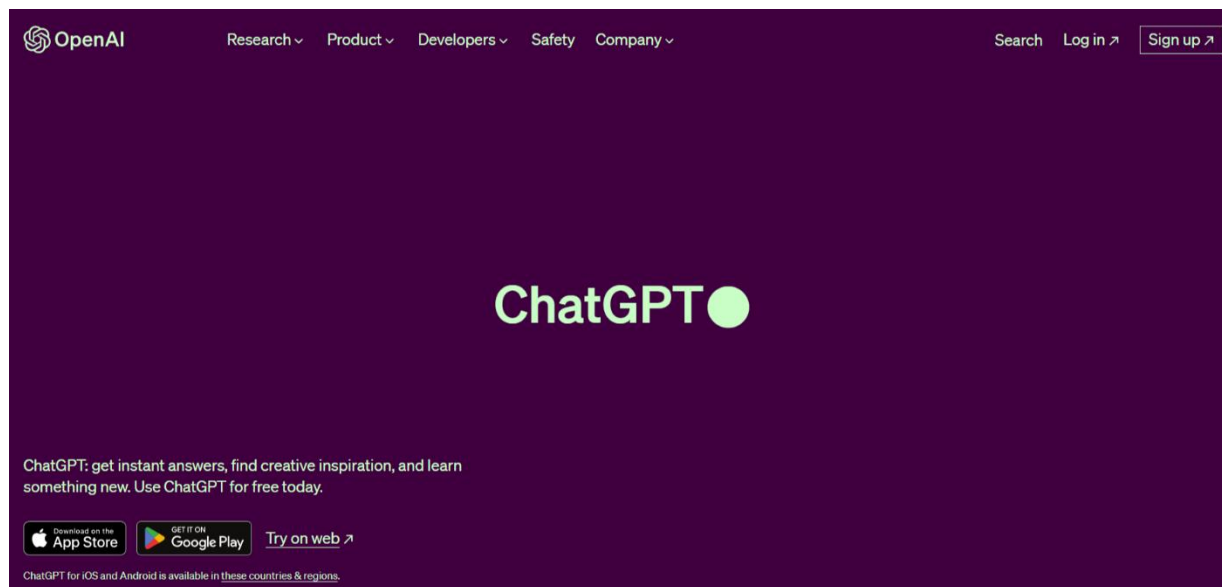
- ✓ Making up tasks
- ✓ Doing tasks
- ✓ Explaining rules
- ✓ Checking essays
- ✓ Creating warm-ups
- ✓ Developing game steps
- ✓ Text generating
- ✓ Summarizing articles
- ✓ Speaking practice

**!!! Instructions should be done in details**



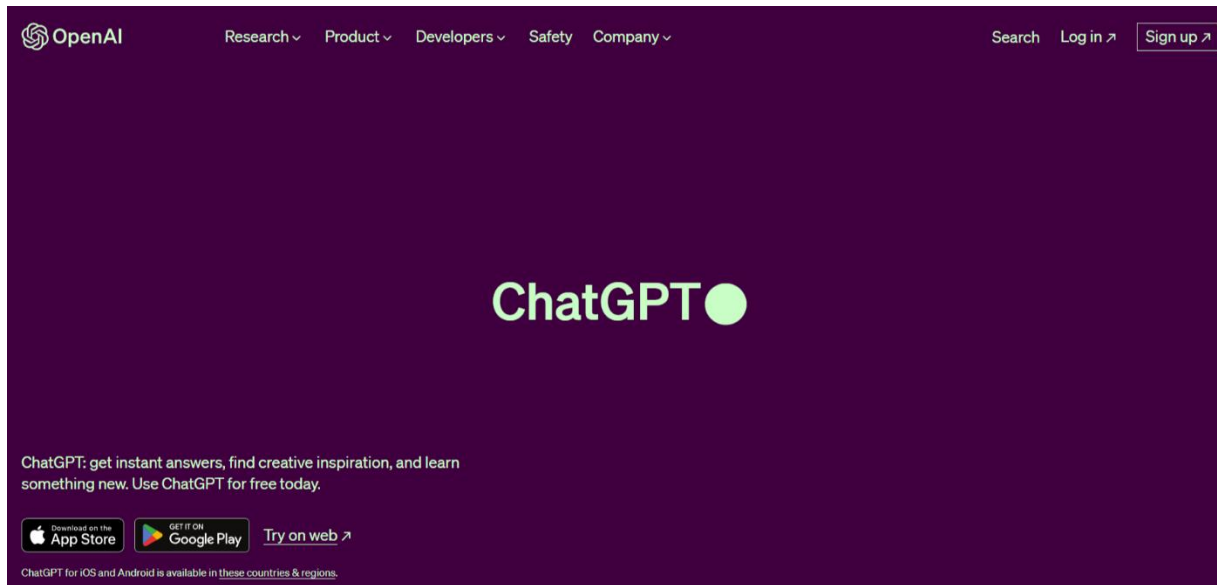
# Планирование уроков

<https://openai.com/chatgpt>



# Планирование уроков

<https://www.roshi.ai>



# Functions

<https://www.roshi.ai>

 Roshi - Lessons in 1 Click

[Lesson](#)

[Blog](#)

[Help](#)

[Pricing](#)

[Sign up for free](#)

## Lessons in 1 Click.

Create learning material  
from anything online.  
Instantly.

CREATE YOUR FIRST LESSON

Today's Lesson

### Text Summary

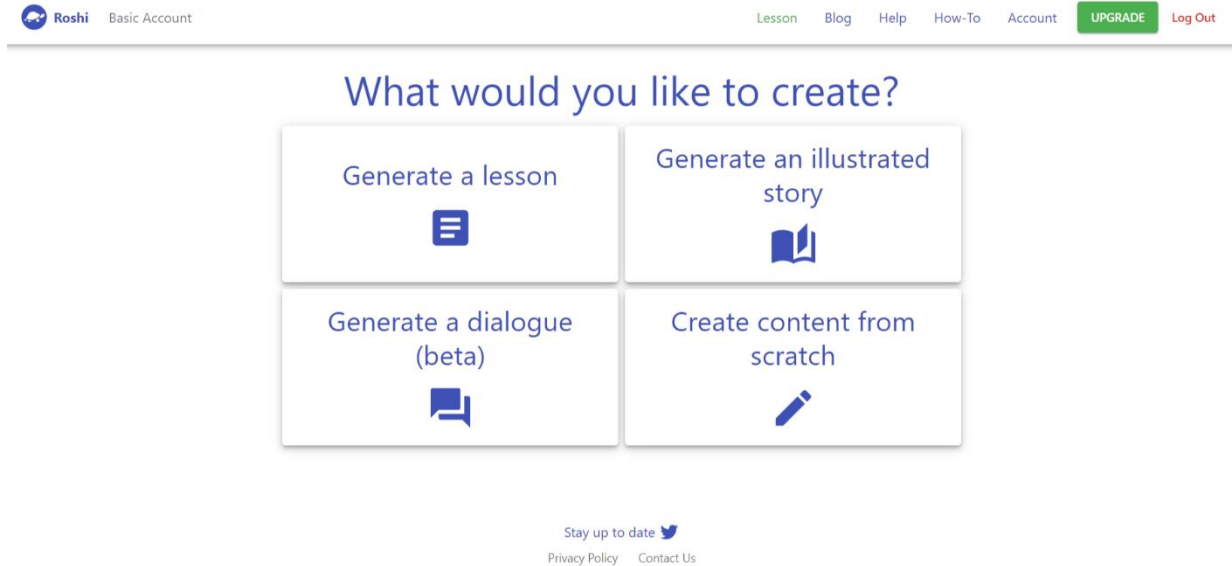
Meta, the parent company of Facebook, is laying off 11,000 people worldwide due to slowing demand and increasing competition. This is about 13% of Meta's workforce. The company has been investing heavily in developing an online augmented reality universe, known as the metaverse, but this has not yet yielded the expected return on investment. In addition, the company's core product, Facebook, is also experiencing slowing growth. Meta has a significant presence in Canada, with headquarters in Toronto and satellite offices across the country. It is not yet clear how many Canadian employees will be impacted by the layoffs. The company's stock has slumped in recent months, trading at about the same level it was in 2016. This is in part due to the pandemic, as people are spending less time online, and in part due to increased competition from other social media platforms, such as TikTok.

Generating Pre-Reading Questions



# Functions

<https://www.roshi.ai>



The screenshot shows the Roshi AI website interface. At the top left, there is a logo for 'Roshi' and the text 'Basic Account'. On the right side of the navigation bar, there are links for 'Lesson', 'Blog', 'Help', 'How-To', and 'Account', followed by a green 'UPGRADE' button and a 'Log Out' link. Below the navigation bar, the main heading asks 'What would you like to create?'. There are four buttons arranged in a 2x2 grid:


- Generate a lesson (with a list icon)
- Generate an illustrated story (with a book icon)
- Generate a dialogue (beta) (with a speech bubble icon)
- Create content from scratch (with a pencil icon)

At the bottom of the page, there is a footer with the text 'Stay up to date' followed by a Twitter icon, and links for 'Privacy Policy' and 'Contact Us'.







# Functions

<https://www.roshi.ai>

 **Roshi** Basic Account [Lesson](#) [Blog](#) [Help](#) [How-To](#) [Account](#) [UPGRADE](#) [Log Out](#)

---

What would you like to base it on?

Pick an article from our feed 	Link to any article from the web 
Link to a YouTube video 	Write your own text 

[< BACK](#)

Stay up to date   
[Privacy Policy](#) [Contact Us](#)



# Functions

<https://www.roshi.ai>

## Generate Lesson



Select up to 3 activities

(Summary and vocabulary list are included by default.)

GENERATE LESSON

### Text Comprehension

- True/False Questions
- Fact-based "Select All that Apply"
- Fact-based Multiple Choice
- High-Level Inference Multiple Choice

### Vocabulary

- Fill-in-the-Blank (Vocabulary)

### Discussion

- Pre-Reading Discussion
- Post-Reading Discussion



# Functions

<https://www.roshi.ai>

Roshi Basic Account Lesson Blog Help How-To Account **UPGRADE** Log Out

START MENU 🏠

## Generate a Simple Story

Each page will contain 1 or 2 sentences along with an accompanying illustration


**What would you like your story to be about?**

Be as detailed as possible

A koala moving to France to pursue a film career 0/10 words

In  pages

[ADD TRANSLATION](#)

Stay up to date 

[Privacy Policy](#) [Contact Us](#)



# Планирование уроков

<https://live.nolej.io>



Turn static learning material into micro-learning interactives in minutes.

1. Upload content
2. AI Generator
3. Plug and play

Create an account

Email

First name

Password

Confirm password

I accept the [Terms & Conditions](#) of NOLEJ and I agree with the [Privacy Policy](#).

Sign up

Sign in with Google

A set of social media icons for Moodle, Canvas, and Blackboard, located at the bottom of the first three steps in the process.

# Functions

<https://live.nolej.io>

- ✓ **Uploading a file**
- ✓ **Using URL**
- ✓ **Typing a text**

**!!! Available tasks**

- ✓ **Glossary**
- ✓ **Concept cards**
- ✓ **Gaming**



# Форматы применения

- Урок:
  - Физкультминутка
  - Отдельное задание: warmers/fillers/coolers
- Внеурочное занятие (кружок, клуб)
- Проектная деятельность
- Предметная неделя
- Мероприятие:
  - Конкурс
  - Олимпиада
  - Соревнование
  - Фестиваль



Спасибо за внимание!