



Spellex

Empowering Through
Assistive Technology

Popular Spellex Products & Vocabularies

- **Spellex Spelling Suite** (*MS Office*)
- **Spellex Dictation Gold** (*Dragon and MS Office*)
- **Spellex PocketMed** (*Handheld Device*)
- **Spellex Mobile Apps** (*iOS and Android*)
- **Spellex Write-Assist for Chrome/Word**(*Web+MS Word*)

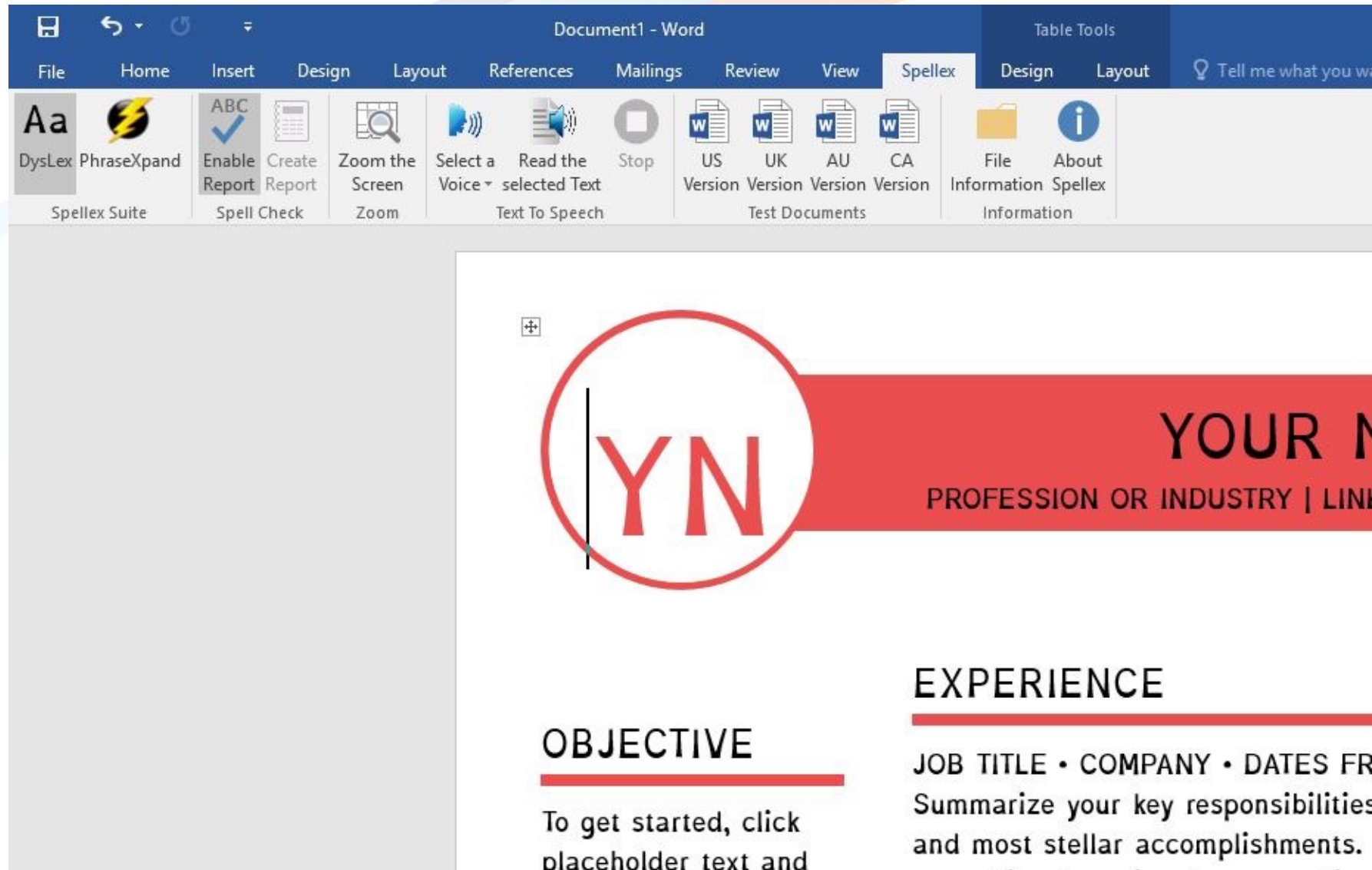
Specialty	UK Edition	Speciality Words
Medical	Yes	121,000
Pharmaceutical	Yes	40,000
Legal	Yes	38,000
Bio-Scientific	Yes	110,000
Botanical	Yes	160,000
Veterinary	Yes	47,000
Dental	Yes	13,000
Geographical	Yes	227,000
Comprehensive English	Yes	190,000
Over 875,000 Speciality Words		

Spellex Spelling Suite (for Office)

- Choose your Specialty Industry Dictionary
- Works Phonetically and Typographically
- Spellex Tab installed in Word top bar menu
- Text-to-Speech (Pronunciation)
- Word Definitions (Thesaurus)
- Our own type font (Dyslex) for Dyslexia
- Bar Screen Magnifier
- Simple and seamless installation
- Easy to use and nothing new to learn
- No special hardware required



Spellex in Word



The image shows a screenshot of the Microsoft Word application interface. The title bar at the top reads "Document1 - Word". The ribbon is set to the "Spellex" tab, which is part of the "Table Tools" group. The ribbon contains several groups of icons: "Spellex Suite" (DysLex, PhraseXpand), "Spell Check" (ABC, Enable Report, Create Report), "Zoom" (Zoom the Screen, Zoom), "Text To Speech" (Select a Voice, Read the selected Text, Stop), "Test Documents" (US, UK, AU, CA), and "Information" (File Information, About Spellex Information). Below the ribbon, a resume template is visible. It features a red circular logo with the letters "YN" and a vertical line to its left. To the right of the logo is a red rectangular box containing the text "YOUR M" and "PROFESSION OR INDUSTRY | LINE". Below the logo is the section header "OBJECTIVE" followed by a red horizontal line and the text "To get started, click placeholder text and". To the right of the "OBJECTIVE" section is the section header "EXPERIENCE" followed by a red horizontal line and the text "JOB TITLE • COMPANY • DATES FR" and "Summarize your key responsibilities and most stellar accomplishments."

Document1 - Word

File Home Insert Design Layout References Mailings Review View Spellex Design Layout Tell me what you want to do

Spellex Suite: DysLex, PhraseXpand

Spell Check: ABC, Enable Report, Create Report

Zoom: Zoom the Screen, Zoom

Text To Speech: Select a Voice, Read the selected Text, Stop

Test Documents: US, UK, AU, CA

Information: File Information, About Spellex Information

YN

YOUR M

PROFESSION OR INDUSTRY | LINE

OBJECTIVE

To get started, click placeholder text and

EXPERIENCE

JOB TITLE • COMPANY • DATES FR

Summarize your key responsibilities and most stellar accomplishments.

Spellex Dictation Gold

Specialty course specific vocabularies for
Dragon Naturally Speaking and Microsoft Office

- A complete solution that helps individuals with Dyslexia or other learning difficulties improve their writing, spelling, reading comprehension, and focus when using Microsoft Office, Nuance Dragon.
- Main Subject Specific British Vocabularies:
 - *Medical/Pharmaceutical*
 - *Dentistry*
 - *Legal*
 - *Bio Scientific/Engineering*
 - *Veterinary*
 - *Ecology/Botanical*
 - *Comprehensive English*



Spellex PocketMed Pro™

Handheld Medical Spelling Device

- UK Spell Checking and Word Prediction for Medical and Pharmaceutical Terminology.
- Checks typographically and phonetically.
- Fits in small pockets/handbags.
- Does not require Internet connectivity.
- Additional Features include:
 - Data Bank for phone numbers and addresses.
 - Alarms for class reminders, meetings.
 - Protective Cover



Spellex Mobile Apps

Medical Keyboard for iOS and Android Devices

- Spellex Medical Keyboard and Spell checker is now available for iPhones, iPads, Android devices.
Adds more than 150,000 medical words
- Global app will fully and seamlessly integrate with iOS or Android applications for optimal medical spelling capability.
- Once downloaded and installed, no internet connection is needed. Spell check any time and any where.



NEW! Spellex Write-Assist for Chrome/Word

All-In-One Web Based AT Solution

- Complete assistive technology solution for Chrome based browsers and Windows Edge Browser (with Chrome Extension) plus integration with MS Word
- A web based literacy toolbar to help improve reading, writing, and speech comprehension includes:-
 - Spelling / Grammar
 - Speech to Text
 - Text-to-Speech
 - Text to Picture
 - Note Taking
 - Screen Magnification/Masking
 - PDF and OCR tools
 - Audio Notes
 - Spellex Dyslex Font
 - Definitions
 - Spellex Tab in MS Word



Specialised Font for Dyslexia

Skip to main content

INSTRUCTURE

United States

For Business

Support

Contact Us

Log In



K-12

HIGHER EDUCATION

RESOURCES

NEWS & EVENTS

STORIES

ABOUT US

GET A DEMO

AMPLIFYING AWESOMENESS.

You. To the
Power of the
Canvas
Learning
Management
Platform.

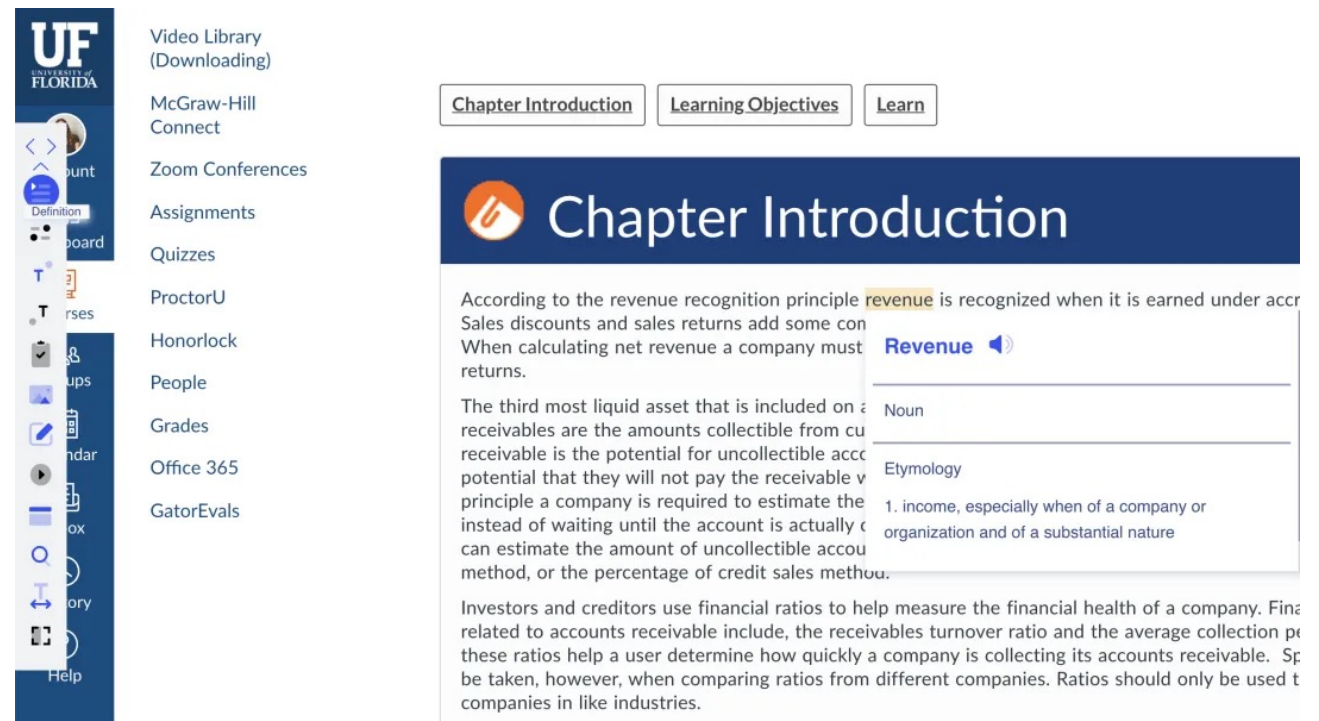
Educators are powerful people doing important, life-changing things. Canvas



The State of
Student
Success in
Higher
Education

Definitions and Pronunciations

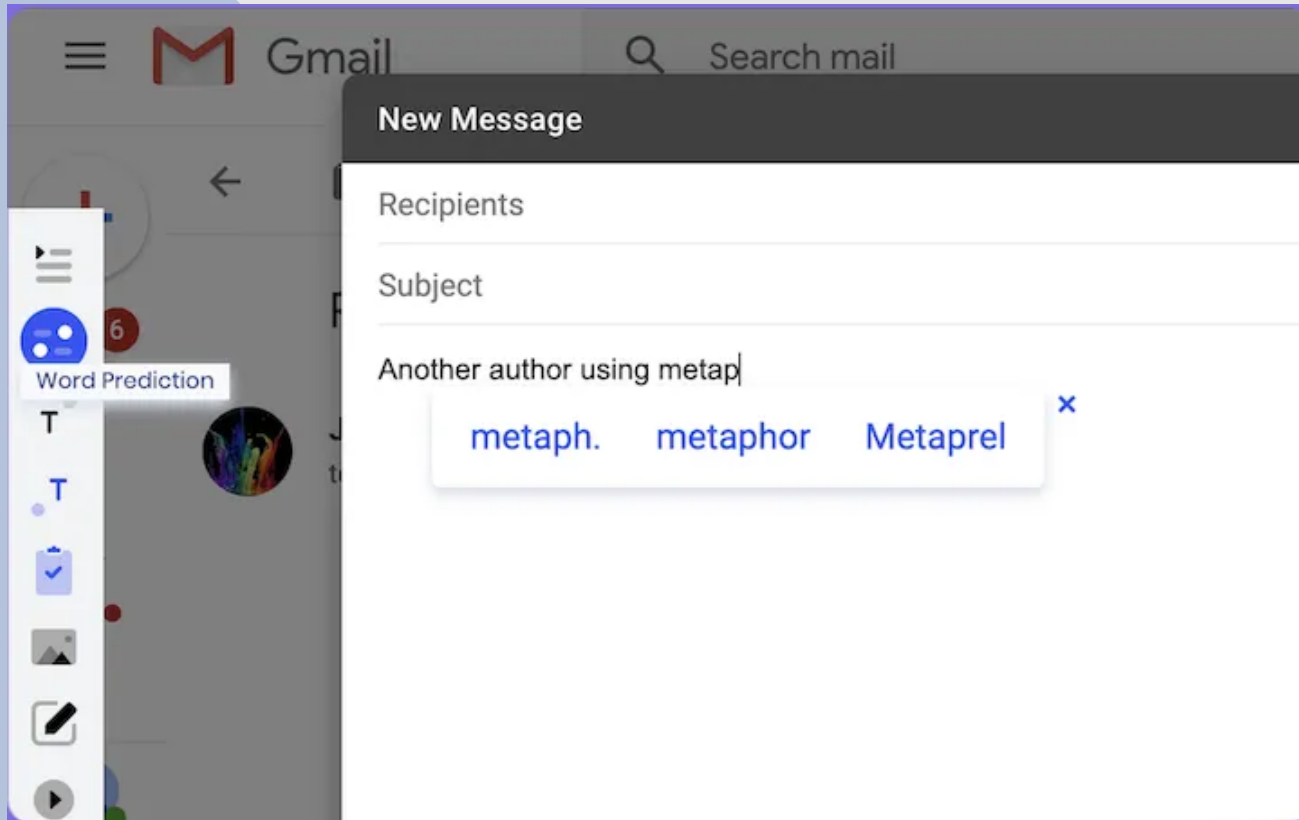
- Displays the definition of the word highlighted.
- Helps improve literacy comprehension by learning the meaning of words and how to use them in a sentence. Users can hear the correct pronunciation of the word with a single click.



The screenshot displays a University of Florida (UF) Learning Management System (LMS) interface. On the left is a vertical sidebar with the UF logo at the top, followed by a user profile icon and a list of navigation icons including 'Account', 'Definition', 'Board', 'Courses', 'Groups', 'Calendar', 'Box', 'Library', and 'Help'. To the right of the sidebar is a list of links: 'Video Library (Downloading)', 'McGraw-Hill Connect', 'Zoom Conferences', 'Assignments', 'Quizzes', 'ProctorU', 'Honorlock', 'People', 'Grades', 'Office 365', and 'GatorEvals'.

The main content area features a top navigation bar with three buttons: 'Chapter Introduction', 'Learning Objectives', and 'Learn'. Below this is a section titled 'Chapter Introduction' with a blue header and a white body. The text in the body discusses the revenue recognition principle, stating that revenue is recognized when it is earned under accrual accounting. It mentions that sales discounts and sales returns add some complexity to the calculation of net revenue. A word 'Revenue' is highlighted in yellow, and a tooltip appears next to it. The tooltip contains the word 'Revenue' with a speaker icon, followed by its part of speech 'Noun' and its etymology: '1. income, especially when of a company or organization and of a substantial nature'. Below the text, there is a section for 'Investors and creditors' who use financial ratios to measure a company's financial health, specifically mentioning the receivables turnover ratio and the average collection period.

Word Prediction

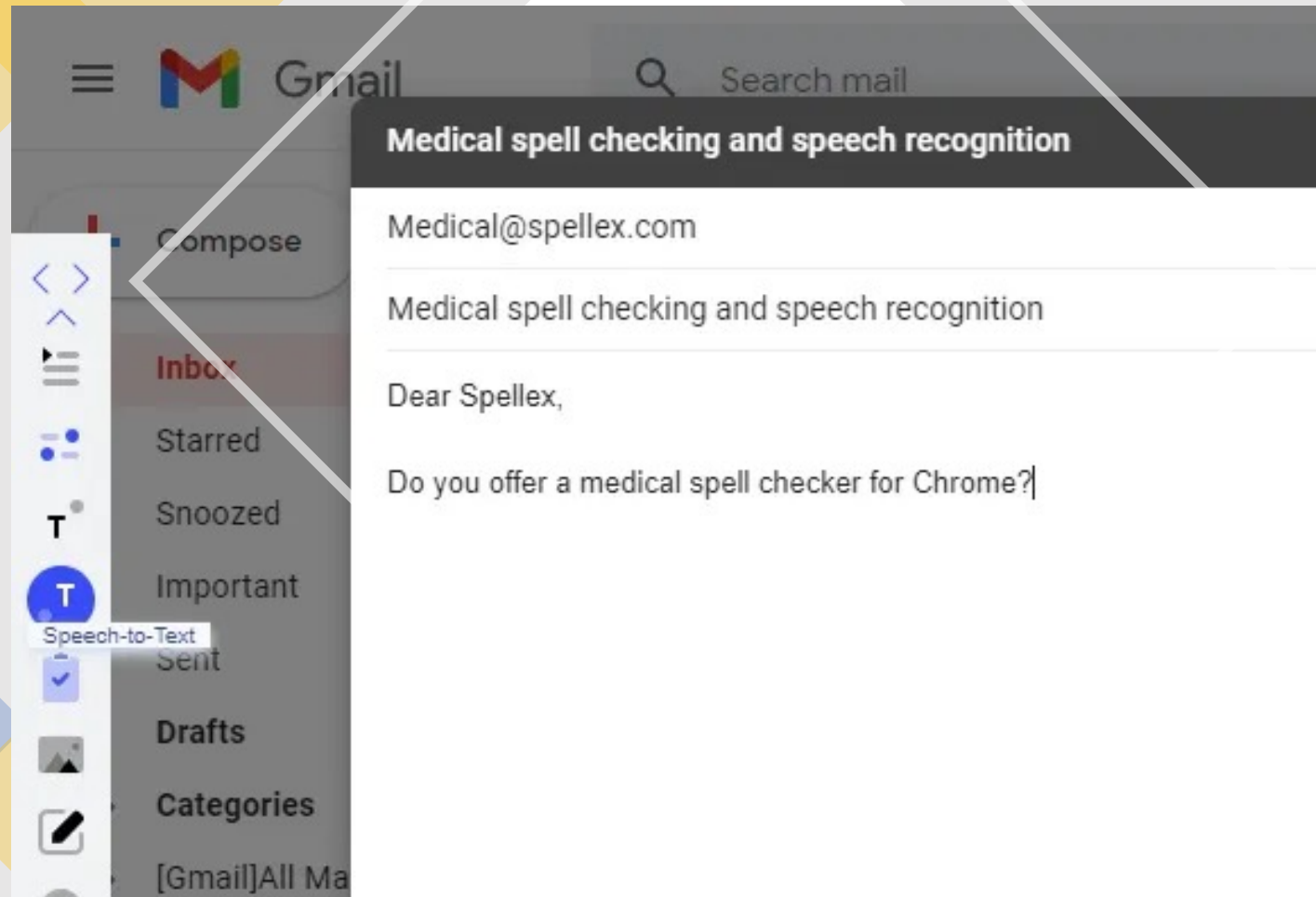


**Improve typing
efficiency and spelling.**

Great for motor skill issues to limit the amount of keystrokes, allowing time to focus on thoughts, and practicing the breakdown of words.

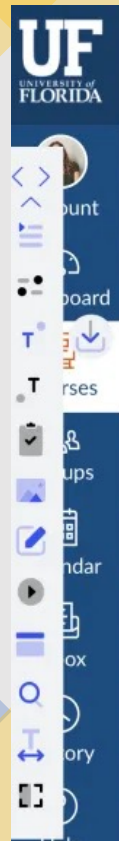
Speech-to-Text

Provides seamless dictation in any text area to assist with hands free typing.



Text-to-Speech

Become more productive and efficient with writing comprehension and thought flow.



In addition to gaining a deeper appreciation of the expressive potential of language and the varieties of literature, students will develop a broader cultural literacy and an understanding of the changing definition and role of literature in society.

Therefore, by the conclusion of the course students will be able to:

1. Demonstrate knowledge of the content of specific literary works and the structures and conventions of different literary genres.
2. Produce original, critical readings of literature, while identifying and interpreting the author's intent.
3. Critically assess the variety of roles that literature plays in the human experience.
4. Draw connections between literary texts and their biographical, historical, and cultural contexts of authorship and reading.

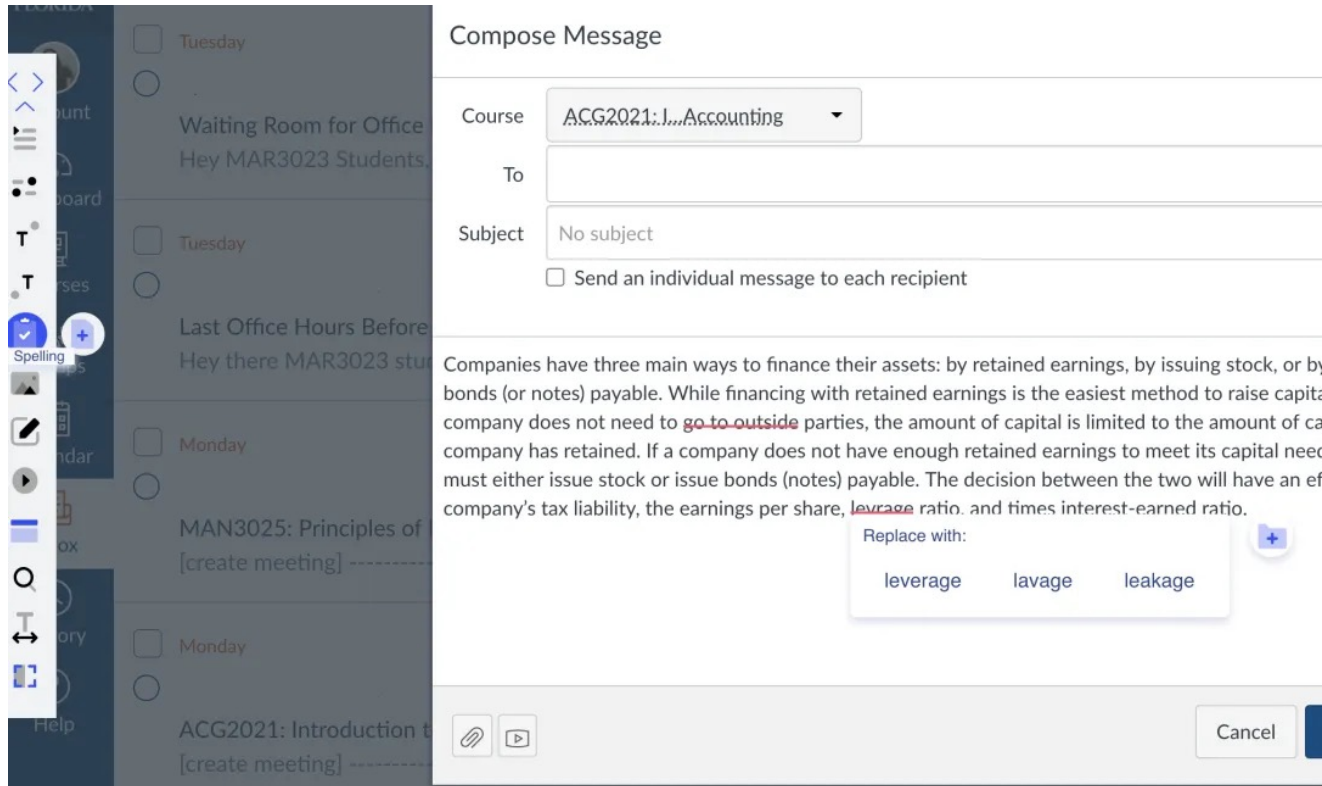


GENERAL EDUCATION LEARNING OUTCOMES

At the end of this course, students will be expected to have achieved the following learning outcomes in content, communication and critical thinking:

1. **Content:** Students demonstrate competence in the terminology, concepts, theories and methodologies used within the academic discipline.
2. **Communication:** Students communicate knowledge, ideas and reasoning clearly and effectively in written and oral forms appropriate to the discipline. Students will participate in class

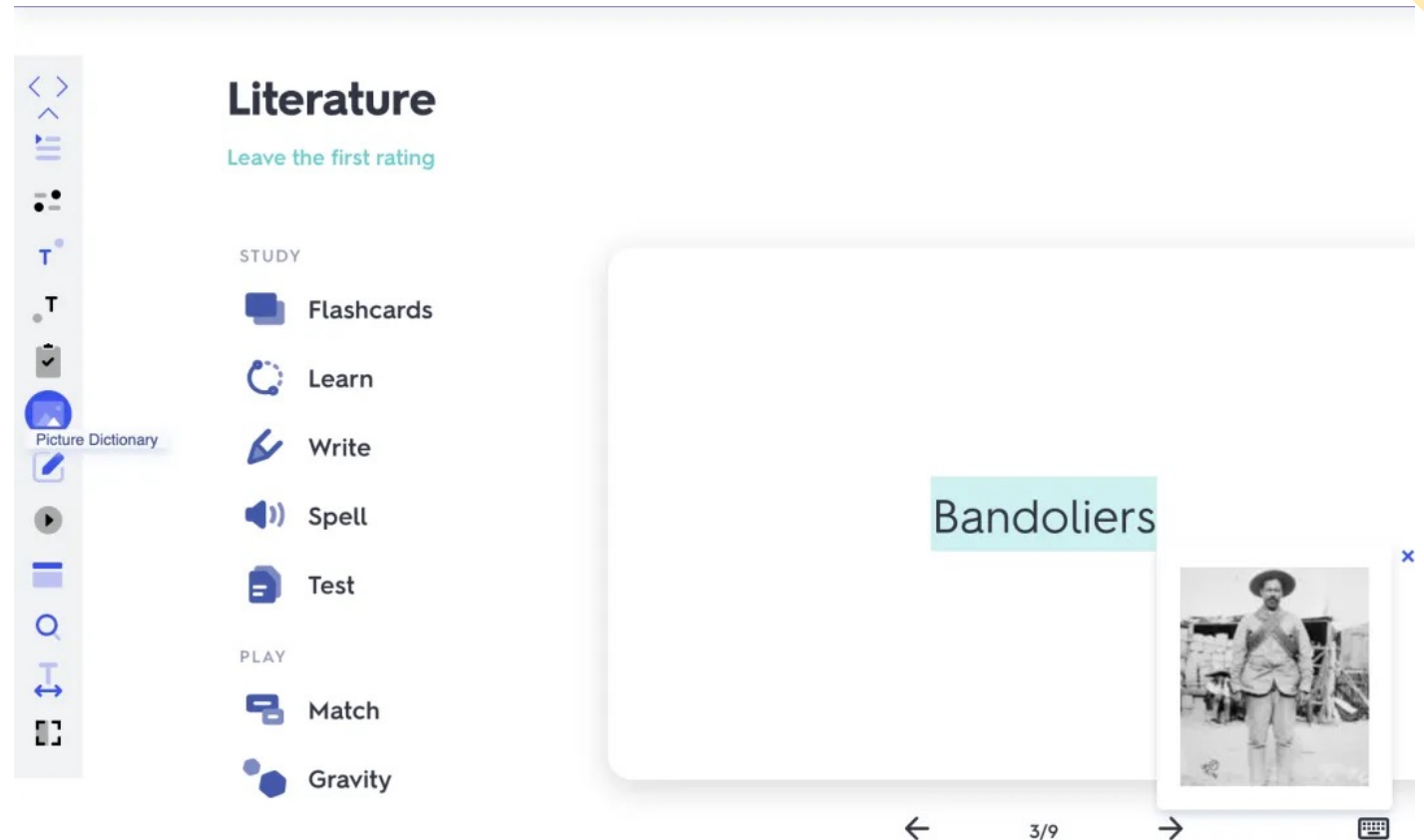
Spelling and Grammar



- **Advanced Spelling and Grammar check eliminates mistakes and improves efficiency.**
- Designed to support those with dyslexia and other learning struggles. Course specific vocabularies are included to cover complex studies and professions.

Picture Dictionary

- Supports word association and improved comprehension by displaying the meaning of a word through a picture.
- Supports word association and improved comprehension. Maintain the flow of your writing with minimal distractions.



The screenshot displays a University of Florida (UF) LMS interface. On the left is a navigation sidebar with the UF logo and links to Modules, People, Grades, GatorEvals, Honorlock, and Zoom Conferences. Below these are icons for various tools like a calendar, a list, a magnifying glass, and a help icon. The main content area is divided into two sections: 'Introduction' and 'Learn'. The 'Introduction' section has a blue header with a pencil icon and contains a paragraph of text about Chapter 15, with words like 'leadership', 'effective communication', and 'proper medium' highlighted in yellow, green, and blue respectively. The 'Learn' section has a blue header with a lightbulb icon and contains a 'Read' section with a book icon and a link to 'Chapter 15: Interpersonal and Organizational Communication', and a 'Watch' section with a video icon and a link to 'Chapter 15 PowerPoint Slides'. At the bottom of the 'Learn' section is a link to 'Video Lectures'.

UF
Introduction

Chapter 15 wraps the discussion on leadership by providing us with the final piece of the puzzle, effective communication. Leading is all about interpersonal and organizational communication. This chapter discusses how the communication process works on an interpersonal level. In order to be effective, we need to consider more than the information itself. We need to also think about what is the proper medium to deliver this information, who is receiving the information and what may impact the interpretation of this information. The chapter then considers how organizational communication works and what you need to know in terms of not only getting your message across but how information flows can affect this process.

Learn

Read

Chapter 15: Interpersonal and Organizational Communication

Chapter 15 PowerPoint Slides

Watch

Video Lectures

Simplified Note Taking

Seamlessly organize and structure your note taking by highlighting any text by color.

Notes can be extracted and organized by color coding to avoid confusion and help with thought flow.

Notes can be saved Locally to Google Drive or Microsoft One Drive.

Thus far, the work has focussed on the development of models of user interaction, on the incorporation of new types of multi-sensorial input, and on bridging the gap between low-level image descriptions and semantically-oriented descriptions in VIR systems. The second year has seen the development of a much more focused work programme, dedicated to developing techniques for interactive multimedia query formulation in VIR systems. It was decided that the original focus of the work was too broad. However, the current focus includes elements of the three areas of investigation mentioned immediately above. The title of the project has been changed to reflect the more precise new direction of the work.

2 RESEARCH DESCRIPTION

VIR has seen the proliferation of techniques for automatically extracting relevant features from visual material. This has led to so-called Content Based Image Retrieval Systems (Eakins, 1999; Niblack, 1993; Pentland, 1993; Rui, 1999). Such advances have made it possible to index large collections of digital visual data automatically, a process that

However, despite such advances in VIR, there are still many challenges in trying to deploy more user-oriented systems, largely because the output from image analysis processes continues to consist of mainly low-level features (regions, colour, texture, etc). There is a considerable gap between such features, which tend overwhelmingly to support a "Query by example" approach, and the ways in which people tend to classify and refer to images. Ideally, then, the process of composing a query needs to involve collaboration between the user and the system, and the VIR system should interactively assist the user in specifying a query in ways that bridges the gap between the low level descriptors and the semantically-oriented descriptions favoured by humans. Moreover, we believe that the queries themselves can be used to augment the image descriptions (which may be different for different users, or because users have different perspectives on meaning of the images), and thus enrich the

Reading Zoom Ruler

Designed for distraction free reading.

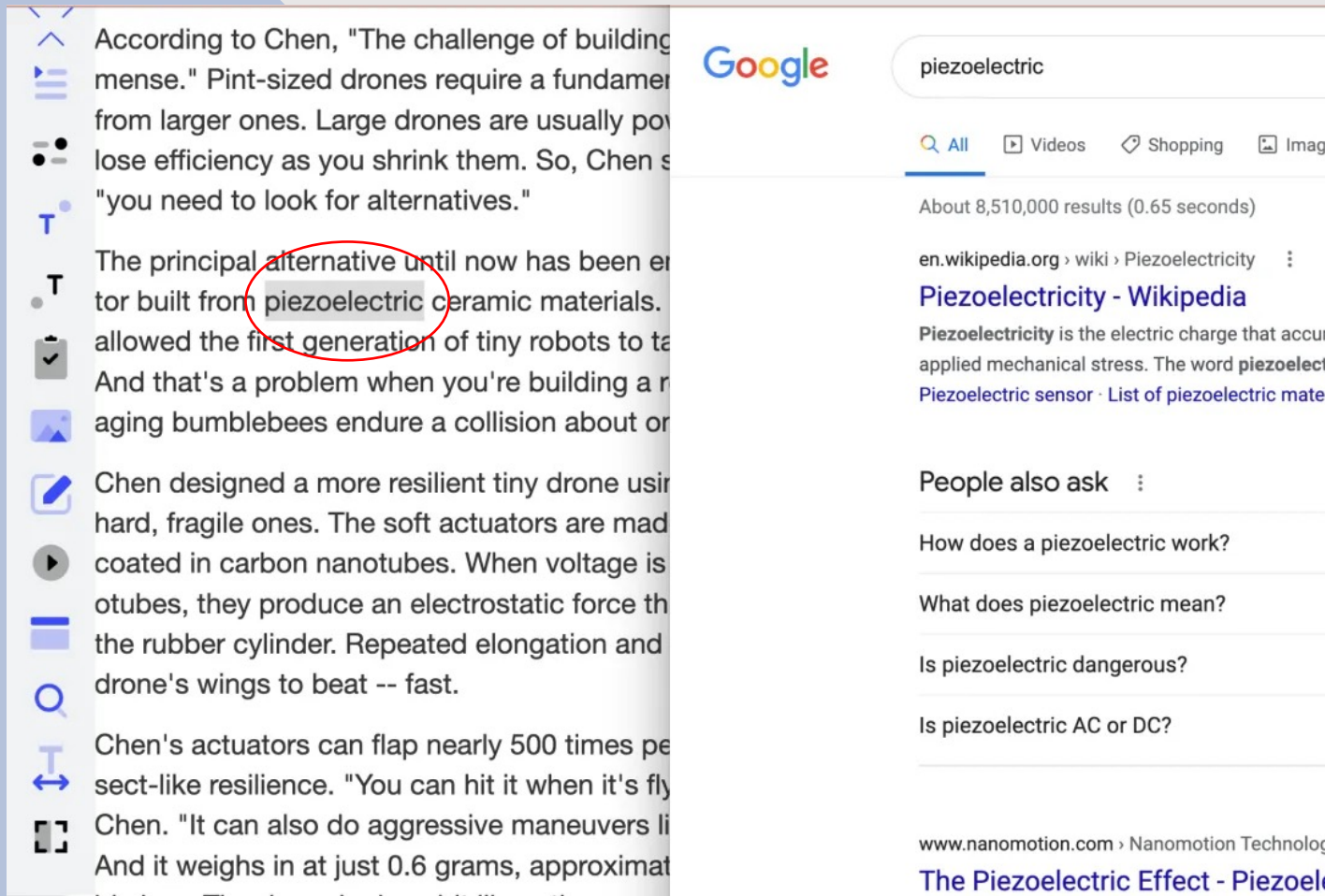
Zoom and display limited amounts of material for focused reading comprehension and minimized distractions.

Small / Medium / Large magnification options

Quick Search

Conveniently browse terms or phrases without losing your place.

Highlight any word or phrase for an instant internet search all without leaving your current browser window or tab.



The image shows a split-screen view. On the left is a document editor with a sidebar of icons. The document text discusses a challenge in building small drones and mentions 'piezoelectric' materials. A red circle highlights the word 'piezoelectric' in the text. On the right is a Google search results page for the query 'piezoelectric'. The search bar contains the text 'piezoelectric'. Below the search bar, it says 'About 8,510,000 results (0.65 seconds)'. The first result is 'Piezoelectricity - Wikipedia', with a snippet that says 'Piezoelectricity is the electric charge that occurs in certain materials in response to applied mechanical stress. The word piezoelectric comes from the Greek words piezo, which means to squeeze or compress, and electric, which means to produce electricity.' Below this, there is a section 'People also ask' with several questions: 'How does a piezoelectric work?', 'What does piezoelectric mean?', 'Is piezoelectric dangerous?', and 'Is piezoelectric AC or DC?'. At the bottom, there is a link to 'The Piezoelectric Effect - Piezoelectricity' from 'www.nanomotion.com'.

According to Chen, "The challenge of building mense." Pint-sized drones require a fundamer from larger ones. Large drones are usually po lose efficiency as you shrink them. So, Chen s "you need to look for alternatives."

The principal alternative until now has been er tor built from piezoelectric ceramic materials. allowed the first generation of tiny robots to ta And that's a problem when you're building a r aging bumblebees endure a collision about or

Chen designed a more resilient tiny drone usir hard, fragile ones. The soft actuators are mad coated in carbon nanotubes. When voltage is otubes, they produce an electrostatic force th the rubber cylinder. Repeated elongation and drone's wings to beat -- fast.

Chen's actuators can flap nearly 500 times pe sect-like resilience. "You can hit it when it's fly Chen. "It can also do aggressive maneuvers li And it weighs in at just 0.6 grams, approximat

Google

piezoelectric

Q All Videos Shopping Imag

About 8,510,000 results (0.65 seconds)

en.wikipedia.org › wiki › Piezoelectricity

Piezoelectricity - Wikipedia

Piezoelectricity is the electric charge that occur applied mechanical stress. The word **piezoelect** Piezoelectric sensor · List of piezoelectric mate

People also ask

How does a piezoelectric work?

What does piezoelectric mean?

Is piezoelectric dangerous?

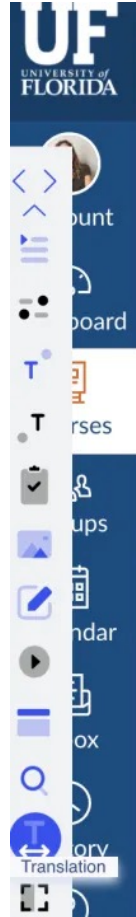
Is piezoelectric AC or DC?

www.nanomotion.com › Nanomotion Technolog

The Piezoelectric Effect - Piezoele

Translation Tools

- Quickly translate any text from English to Spanish, French or German in real-time.
- Great tool for students needing to translate web text either single words or complete paragraphs.
- Translations can be copied and pasted into other documents i.e. WORD



heading-off any issues that may arise.

ROUTINE MESSAGE ASSIGNMENT

Context

Your boss has asked you to call a meeting with the other interns: brainstorming session to generate some sales ideas for a new product, MyHealth, is getting reliable information about the iPads that provide feedback on services. To arrange the lluvia de ideas you need to send two messages.

Message 1: Routine Email (Requesting Information)

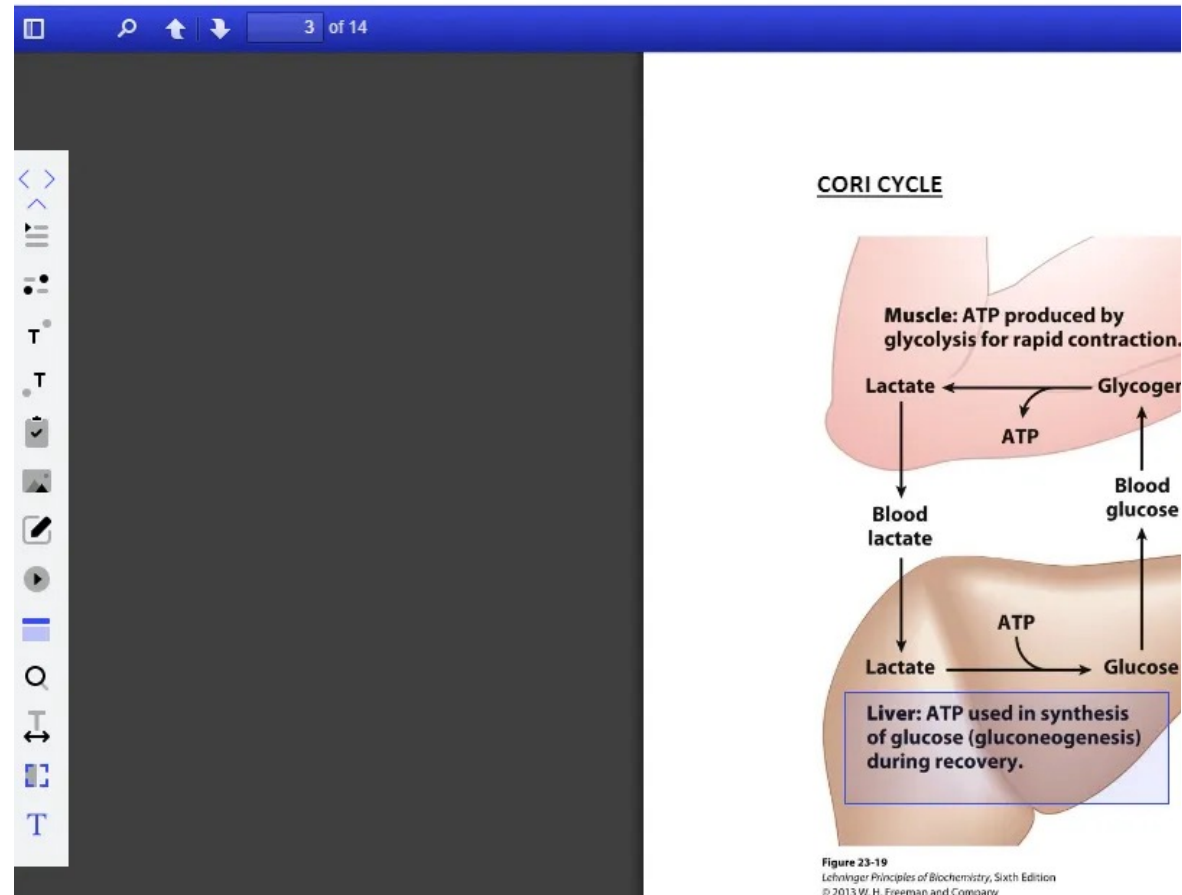
For this message, email Tina Jefferies, the Product Development information about the new product that you can distribute to the

In a brief email:

- Make a clear request for information
- Provide context for your request
- Indicate when you need the information

OCR or Optical Character Recognition

- Accurately convert text from images, PDFs, and more!
- Have the extracted text read back to you for improved comprehension.



New DSA/AtW Portal

- Interactive learning portal for Assessors and Trainers
- Request free licences of Spellex software
- Find product information
- View video tutorials
- Schedule a free one-on-one webinar and online training
- Stay up to date with new product releases
- Help with justifications if needed
- **Sign on at:- <https://dsa.spellex.com/>**

Spellex Support

- Spellex supports students and professionals long after DSA.
- DSA Support for Life of Product via:
- E-Mail
- UK Free Phone on 0800-404-8182
- Web Ticket
- Live Web Chat
- Upgrades for life
- Simply visit: www.spellex.com/contact-us



Thanks for attending!

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Please visit www.spellex.com for more information!