Installing and Using The Online Learning Support Net (OLSN)
## *The Google Chrome Browser Extension*

NOTE: Visit learningstewards.org/olsn/ to learn more about OLSN!
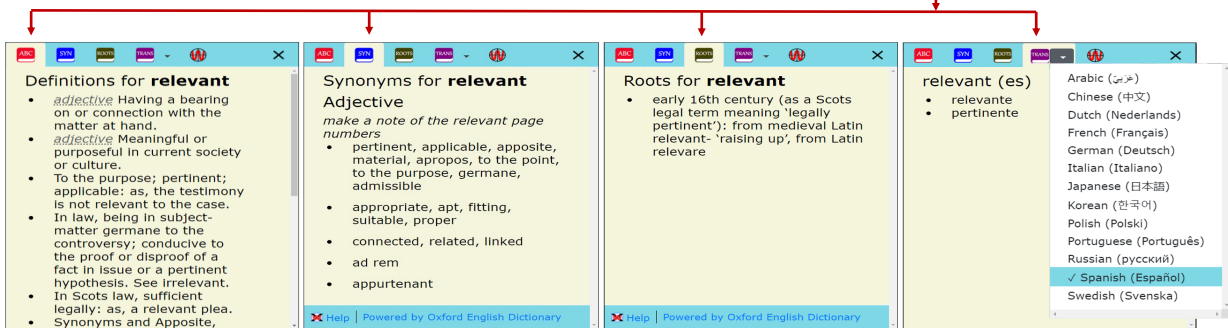
About the OLSN Chrome Extension

The OLSN Chrome extension provides on-demand support and guidance for learning to read and understand words. With OLSN, clicking or touching a word on a web page immediately results in a popup box that contains two kinds of support for the selected word.

1) Learning to Read (pronounce/recognize/sound-out) **Words:**
When a selected word first appears in the OLSN popup it is displayed with font/character variations called pronunciation cues (PQs). Letter by letter, PQs reduce the letter-sound-pattern confusion that makes learning to read so difficult by helping readers know which of each letter's many possible sounds it is actually making in any word they are trying to read. If the initial PQ'd display of the word doesn't lead to recognition, the learner can click or touch it again to see and hear an animated "sounding-out" of the word followed by hearing the word as it is normally pronounced.
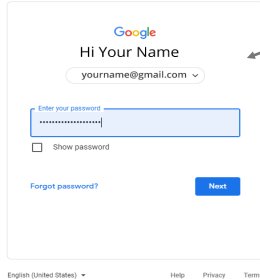

OLSN Popup

Clicked or touched word
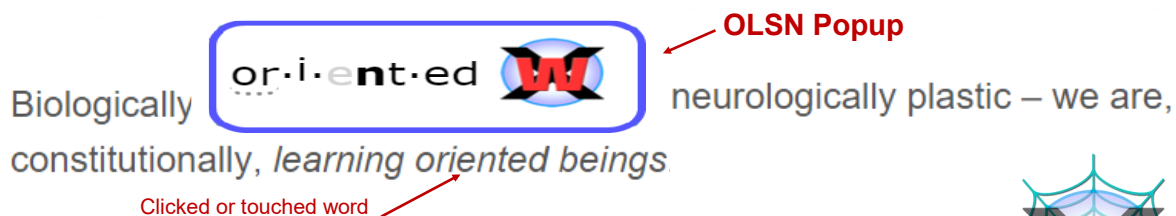
2) Learning to Understand Words: When a selected word is recognized, but not understood, clicking or touching the popup's WordExplore button will open the word in OLSN's WordExplore Reference Panel. The WordExplore Reference Panel is an intuitive and easy way to browse word-specific learning support references.
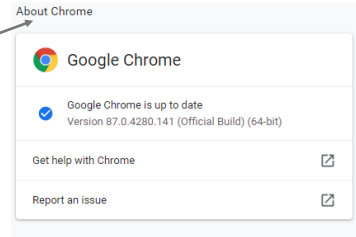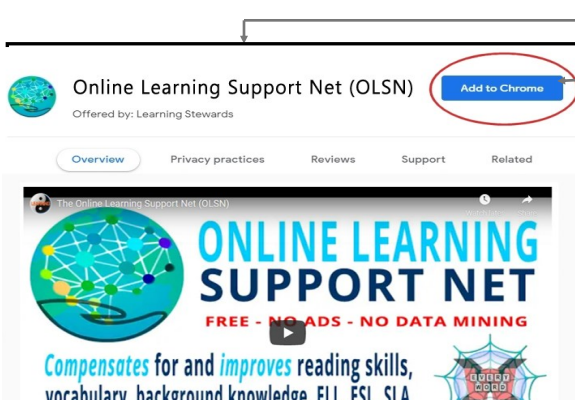
Installing the OLSN Chrome Extension

#1 Make sure you are using an up-to-date version of Chrome (see https://bit.ly/3sodDur) and that you are logged into your Google account.

About Chrome

Google Chrome

Google Chrome is up to date
Version 87.0.4280.141 (Official Build) (64-bit)

Get help with Chrome

Report an issue

Google
Hi Your Name
yourname@gmail.com

Enter your password

Show password

Forgot password?   Next

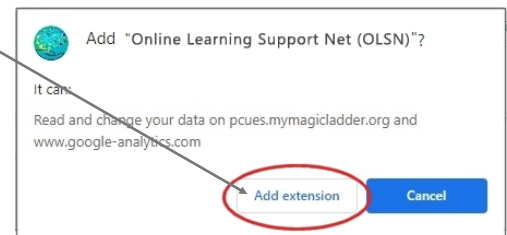English (United States)   Help   Privacy   Terms

Important: if you have more than one Google account, you must be signed into the <u>same</u> Google account that you will be using with OLSN (or add OLSN to each of your Google accounts).
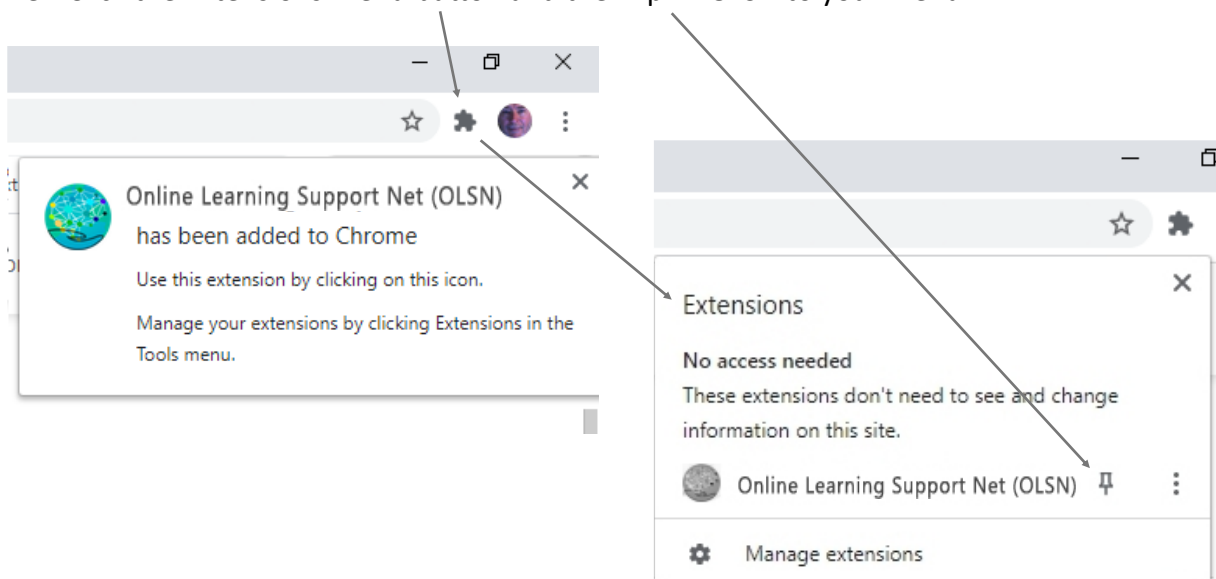
#2 - Once logged into Chrome, go to: **https://goo.gl/7XUo9a** and click "add to Chrome".

Online Learning Support Net (OLSN)
Offered by: Learning Stewards

Add to Chrome

Overview   Privacy practices   Reviews   Support   Related

The Online Learning Support Net (OLSN)

ONLINE LEARNING
SUPPORT NET
FREE - NO ADS - NO DATA MINING
Compensates for and **improves** reading skills, vocabulary, background knowledge, ELL, ESL, SLA

Google may request permission to add the extension. If so click "Add extension".

Add "Online Learning Support Net (OLSN)"?

It can:

Read and change your data on pcues.mymagicladder.org and www.google-analytics.com

Add extension   Cancel

#3 - Click the Extensions Menu button and then "pin" OLSN to your menu

Online Learning Support Net (OLSN) has been added to Chrome

Use this extension by clicking on this icon.

Manage your extensions by clicking Extensions in the Tools menu.

Extensions

No access needed
These extensions don't need to see and change information on this site.

Online Learning Support Net (OLSN)

Manage extensions

#4 - After the Chrome extension installation process is complete, a small gray **OLSN** icon will appear near the upper right hand corner of the browser. The OLSN Chrome Extension is now installed and ready for use.

Using the OLSN Chrome Extension

Activating OLSN on a Page: Once installed (with the gray OLSN icon visible as shown above) clicking on the icon will evoke the processing of the webpage that is currently running in the Chrome browser. Note: Depending on internet speeds, the process can be very fast (the entire "Wizard of Oz" novel takes 1.5 seconds, the "Complete Works of Shakespeare", 12.5 seconds).

Preparing the page...
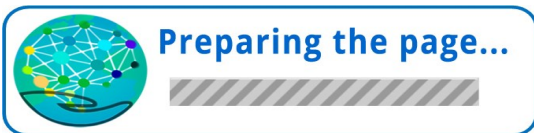
Once a page has been prepared, the gray OLSN icon becomes a colored icon and the cursor changes to a "Q". The page is ready for reading.

Using OLSN with Words: Once activated on a page, OLSN will work with any text-based word on the page (not graphic text within an image).

Help with Reading Words: When a word is clicked OLSN immediately appears as a blue out-lined box that contains the selected word. OLSN is now ready to help the reader learn to read the word (via **PQs**, **Animated Sound-Tours**, and **Read it to Me** - see page 4).

Back to Index

Help with Reading Words: PQs, **Animated Sound-Tours**, and **Read it For Me**

PQs - When OLSN appears it presents the word's letters in visually different ways that act like "cues". These **Pronunciation Cues** (**PQs**) help readers recognize which of each letters' possible sounds is to be "heard" in the word they are looking at.
Thus PQS reduce the confusion involved in sounding out and pronouncing words (and thereby recognizing words they know when heard).

par·tiC·i·pat·ing
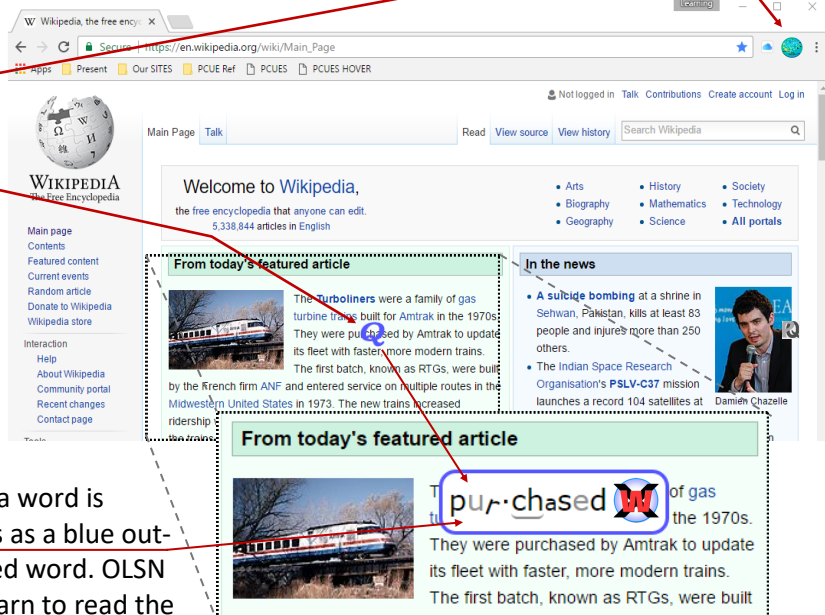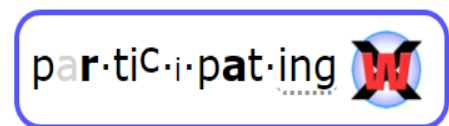
Important Note: Learning PQs is optional. For those who choose to learn PQs, learning occurs by simply using OLSN and noticing how the different ways of making letters look relate to how they sound. For example: When using OLSN to help read a word, every letter that make its full letter sound looks bold, every letter that is silent is grey. PQs are a small number of such visual variations that can help reduce the confusion involved in recognizing words. See online PQs Guide (https://bit.ly/3buAHRi) for more.

Animated Sound Tours - Whenever a reader clicks on a word inside the OLSN box, he or she will instantly hear and see a slightly slow speed **animation of the sounding out** of the word. As readers listen to what they are watching, each sound they hear is accompanied by seeing the letter or letters that make that sounds in the word. OLSN uses PQs to point out how a word's letters represent the sounds they make. Readers can thus learn PQS by watching the *visible letter-sound variations* appear as they hear the same *letter-sound variation's sound*. Readers can click a word as many times as they want to repeat the word's animated sound tour.

Read it For Me: Once an animated sound tour completes the word is read out loud as it would be heard in normal conversation.

Help Understanding Words: In addition to help with reading the word, clicking the WordExplore button 🅦 will open the **Reference Panel** with the word loaded and ready to be explored (see page 5).

From today's featured article

of gas
tu... the 1970s.
pu_r·chased

They were purchased by Amtrak to update its fleet with faster, more modern trains.

The first batch, known as RTGs, were built

Definitions for purchased
- *verb* Simple past tense and past participle of purchase.

Definitions for purchase
- *transitive verb* To obtain in exchange for money or its equivalent; buy.
- *transitive verb* To acquire by effort; earn.
- *transitive verb* To pull or haul by means of a mechanical device, such as a winch.
- *noun* The act or an instance of buying.
- *noun* Something bought.
- *noun* A hold or position that allows the application of power,

---

Synonyms for purchase
Verb
the school decided to purchase the software
- buy, acquire, obtain, pick up, snap up, take, secure, procure, come by, pay for, shop for, invest in, put money into

ac·qui·si·ti_on 🅦

...purchase, we will give you a full refund
- acquisition, investment, buy, order, deal, bargain, property, asset, possession, holding

---

Roots for purchase
- Middle English: from Old French *pourchacier* 'seek to obtain or bring about', the earliest sense also in English, which soon gave rise to the senses 'gain' (hence, in nautical use, the notion of 'gaining' one portion of rope after another) and 'buy'
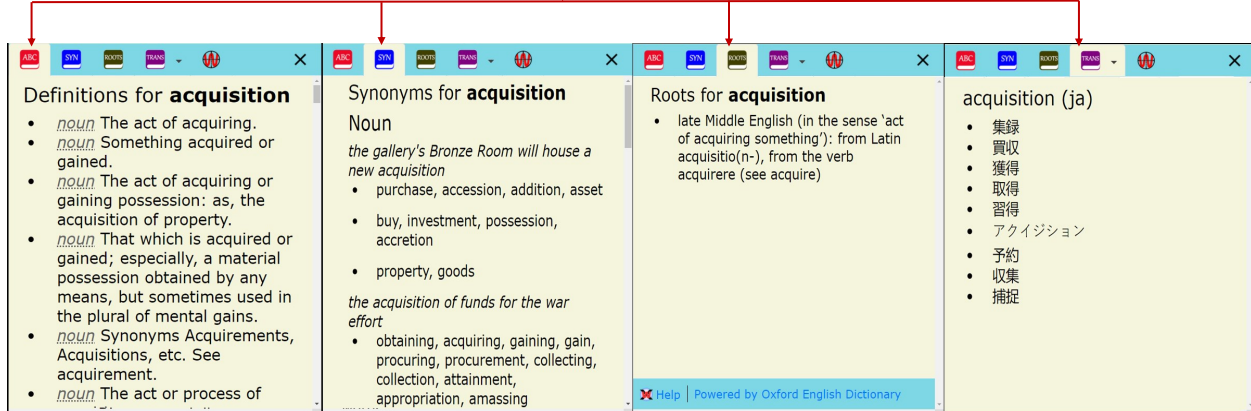
✖ Help | Powered by Oxford English Dictionary

---

purchase (:
- 购买
- 采购
- 购
- 购置
- 选购
- 收购
- 进货
- 购房
- 买
- 订购

More

| Arabic (عربي) |
| ✓ Chinese (中文) |
| Dutch (Nederlands) |
| French (Français) |
| German (Deutsch) |
| Italian (Italiano) |
| Japanese (日本語) |
| Korean (한국어) |
| Polish (Polski) |
| Portuguese (Português) |
| Russian (русский) |
| Spanish (Español) |
| Swedish (Svenska) |

Important Note: 1) Every word used in the definitions, synonyms, or roots, can also be clicked or touched for help with reading it (using **PQs**, **Animated Sound Tours** and **Read it for Me**)

Important Note: 2) Every word used in the definitions, synonyms, or roots, can also provide help with understanding it (clicking the **WordExplore** button 🅦 opens the **Reference Panel** with the word loaded and ready to be explored).

Back to Index

Definitions for acquisition
- *noun* The act of acquiring.
- *noun* Something acquired or gained.
- *noun* The act of acquiring or gaining possession: as, the acquisition of property.
- *noun* That which is acquired or gained; especially, a material possession obtained by any means, but sometimes used in the plural of mental gains.
- *noun* Synonyms Acquirements, Acquisitions, etc. See acquirement.
- *noun* The act or process of

Synonyms for acquisition
Noun
the gallery's Bronze Room will house a new acquisition
- purchase, accession, addition, asset
- buy, investment, possession, accretion
- property, goods

the acquisition of funds for the war effort
- obtaining, acquiring, gaining, gain, procuring, procurement, collecting, collection, attainment, appropriation, amassing

---

Roots for acquisition
- late Middle English (in the sense 'act of acquiring something'): from Latin *acquisitio(n-)*, from the verb *acquirere* (see acquire)

✖ Help | Powered by Oxford English Dictionary

---

acquisition (ja)
- 集録
- 買収
- 獲得
- 取得
- 習得
- アクイジション
- 予約
- 収集
- 捕捉

WordScope - Similar to how a microscope allows students to magnify an object and learn about the smaller parts within it, WordScope enables students to magnify words and learn how the letters within them work together to represent how words sound. For a brief tutorial on how to use WordScope click here: https://bit.ly/3aJbG5E

Launching WordScope - At any time during the use of OLSN, the student has the option of passing the selected word to WordScope by opening the Reference Panel and then clicking on the WordScope button.
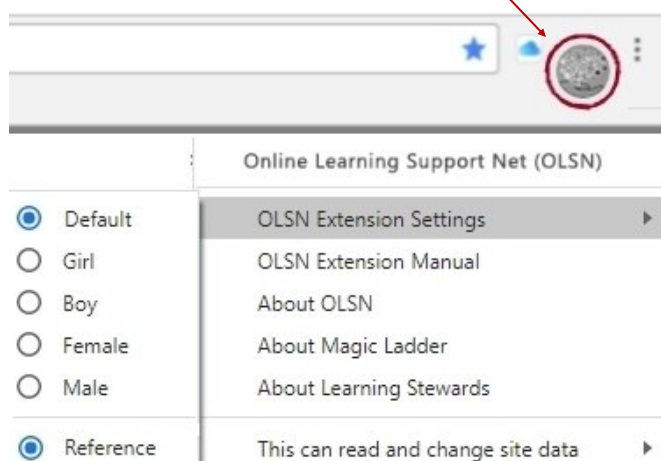
ex·per·i·enc·ing

Returning to OLSN - At any time during the use of WordScope™ (if launched by OLSN), the student has the option of returning to exactly where they left the page they were reading by clicking on the Pcues icon.
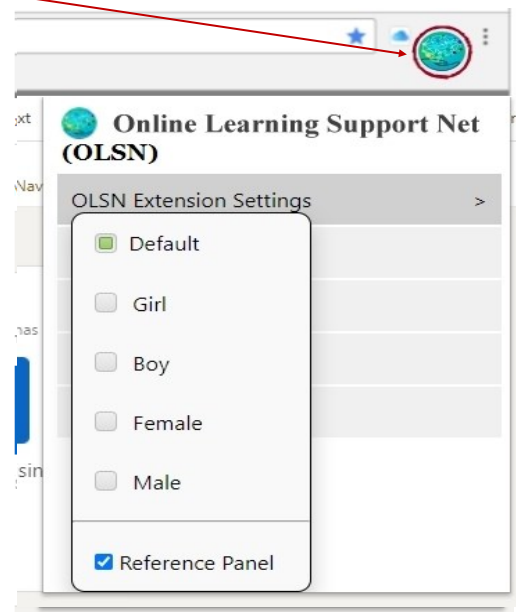
cake   ze·ro   peach   pu·r·ple

ex·per·i·enc·ing

e   x
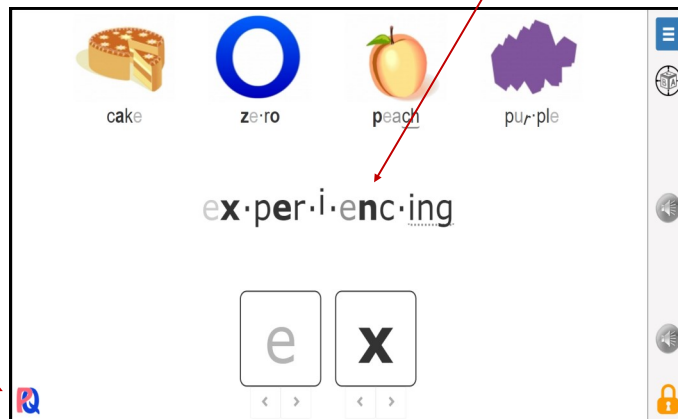
The Settings Menu - The Settings Menu allows you change OLSN's voice, turn off the Reference Panel (to keep beginners focused on learning to decode) and also provides access to this manual and other online resources. There are two ways to access the Settings Menu.

Back to Index

When OLSN is activated (the OLSN icon is colored) clicking it will drop the menu.

When OLSN is NOT activated (the OLSN icon is gray) RIGHT clicking it will drop the menu.

Online Learning Support Net (OLSN)

● Default	OLSN Extension Settings	▶
○ Girl	OLSN Extension Manual	
○ Boy	About OLSN	
○ Female	About Magic Ladder	
○ Male	About Learning Stewards	
● Reference	This can read and change site data	▶

Online Learning Support Net (OLSN)

OLSN Extension Settings	>
☐ Default	
☐ Girl	
☐ Boy	
☐ Female	
☐ Male	
☑ Reference Panel	

Accessing this Manual Online Via the OLSN: this manual can be accessed at anytime through the Settings Menu. It is also available online at:
https://learningstewards.org/wp-content/uploads/2021/01/OLSN-Chrome-Extension-Manual.pdf
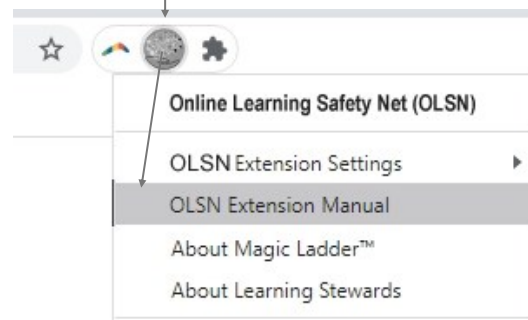
Learning Stewards is a Kentucky-based 501(c)(3) educational non-profit organization dedicated to making the case for "Stewarding the Health of Our Children's Learning". OLSN is one "exhibit" in the case it's making. For more information: **learningstewards.org**

Children of The Code is a documentary project that conducted over 100 interviews with the world's leading reading scientists and scholars: **childrenofthecode.org**