



## MHO IS NESSY?

Nessy Learning was founded in 1999 by mother and son,
Pat and Mike Jones at the Bristol Dyslexia Centre.

Nessy uses strategies and games developed over 20 years of teaching.

An award winning, ed-tech company, Nessy is now run by two dyslexic people: Tiffany James and her husband Mike Jones.

Nessy resources follow the evidence based **Orton-Gillingham methodology** of **Structured Literacy**. This is a **Science of Reading** process that helps children become competent readers using science.

Nessy has a team of dedicated people with a passion to change the educational outcomes for children with dyslexia. The goal of the company is to make effective instruction available to all children at an affordable, low cost. Nessy helps educators to identify and support children with dyslexia.

#### THE AUTHOR'S STORY

Mike Jones is a parent, entrepreneur, and has dyslexia.

At 8 years old, Mike could not read or spell his own name.

His mother **Pat Jones**, homeschooled him, and created a series of techniques that taught him to read, write and spell. Pat's intervention transformed Mike's ability to learn, and he soon went from bottom of the class straight to the top.

Their story has now been made into the film 'Mical'.

When Mike left school he went on to study law, while Pat set up a school to help children with dyslexia. In his free time, Mike helped out by answering the phone at her school.

He recalls how conversations all started the same way, with parents desperate for help. He remembered his own struggle and realized he felt a deep passion to help others with dyslexia. After qualifying as a dyslexia specialist, Mike launched **Nessy** in 1999. **Nessy** is an online program that included all the techniques that had helped him. To date, more than 100,000 schools and millions of children worldwide have learned to read and write using his programs.

#### THE ILLUSTRATOR'S STORY

Leah Heming is an illustrator, art director, art gallery curator and nature guide.

She has collaborated with Nessy Learning on books, illustrations and animations since 2014.

Leah has illustrated a dozen children's picture books that have been published around the world.

She has also art-directed part of popular children's TV series

'Driver Dan's Story Train' and worked as a concept designer on the series 'Numtums'.

In her spare time, Leah studies permaculture, ecology and runs an art gallery and artist residency. She combines her love of nature and illustration by creating fun and interactive nature-guided walks for all ages, with the hope of inspiring new generations to protect the planet.



#### TESTIMONIALS

Nessy is absolutely brilliant.

I have been in tears over my son who is ADHD and dyslexic and struggled to learn to read.

At last a program that not only works but he loves and will play as much as he's allowed. Flying along with his reading now.

Ambridge



As a parent we love Nessy because we can see what she is working on Nessy notifies us if something doesn't seem right.

Rebecca Desmarais



Love the videos!!!
The phonics videos are very short and to the point with a focus sound and visuals to help the children remember.

Leah Marie



I highly recommend Nessy for reading and spelling. They are very systematic in their approach. The worksheets and games that go along with the subscription are fantastic.

Christy Flamenbaum



My son could barely read a
word a year ago.
Now he's reading David
Walliams and Roald Dhal
with the help of Nessy.
Rachel Drummond

After a year of struggling with my son's reading, and trying 3 other reading/dyslexia intervention programs, this (Nessy) is the first one to actually help him improve! I really can't believe how well he is doing after only a month. Things have finally clicked. He is reading for fun now, which two months ago I never would have thought he'd do. He can't wait to do Nessy every day and he's always willing to work longer than our 30 minutes we set aside for it. Thanks for such a great program.

Jenna Miller DeMasellis



Yes, it is brilliant! The children really learn from all the animated videos and the games really embed the learning in a multisensory way. I found many children start to enjoy reading and spelling using these activities when they haven't wanted to be engaged, as they gain lots of confidence and retain the rules.

Penny Robinson



I use it (Nessy) in school.

The children have gained so much confidence and they love it!!

I also run two Nessy clubs after school for them.

The resources are just brilliant.

Kelly George

The printable worksheets are perfect for differentiation.

Makes life so much easier for teachers and lovely activities to support personal target areas for the kids.

Hannah Halliday





## INTRODUCTION

Words in English sometimes have odd sounds. Love sounds as if it should be spelled **luv**. They has no a. These words don't seem to follow any logic, but both words can be explained by rules.

Almost everyone will have heard of at least one spelling rule - i before e except after c. Ironically, this is probably the least useful rule, because it has so many exceptions. But there are many more useful rules that everyone should know. The Cambridge Dictionary states that 75% of English words follow basic rules. When I first learned that rules could be applied to reading and spelling, I was amazed. This confusing language did make sense after all.





There are many thousands of words in English. Trying to learn them all using memorization is too difficult, but learning rules gives us the ability to work out how to spell almost any word.

Academic research into the most effective way to teach reading and spelling has repeatedly found that the best approach is understanding the structure and rules of English. Unfortunately, teacher training usually does not cover the rules. Many teachers are now realizing there is more to learn.

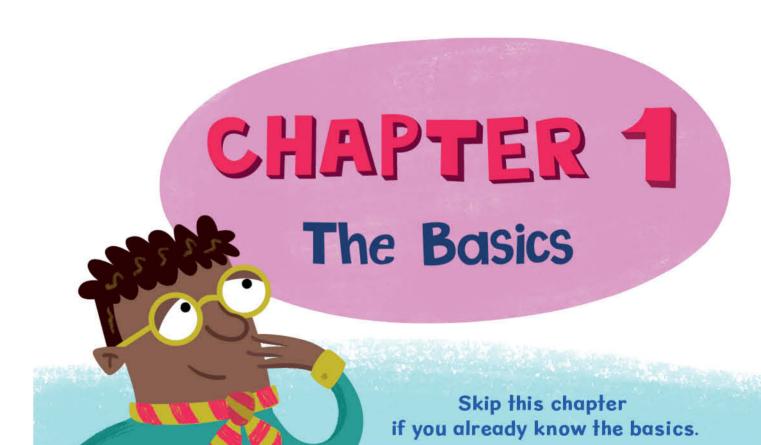
Rules are especially useful when the reader is confronted with an unfamiliar or difficult word. They are a way to apply logic to what may, at first, seem an illogical letter sequence. Learning rules helps the brain make letter-sound connections. Once the connections have formed a permanent memory, the rule is no longer needed - a process called Orthographic Mapping.

For children, a rule benefits from being associated with a tangible picture that can be imagined.

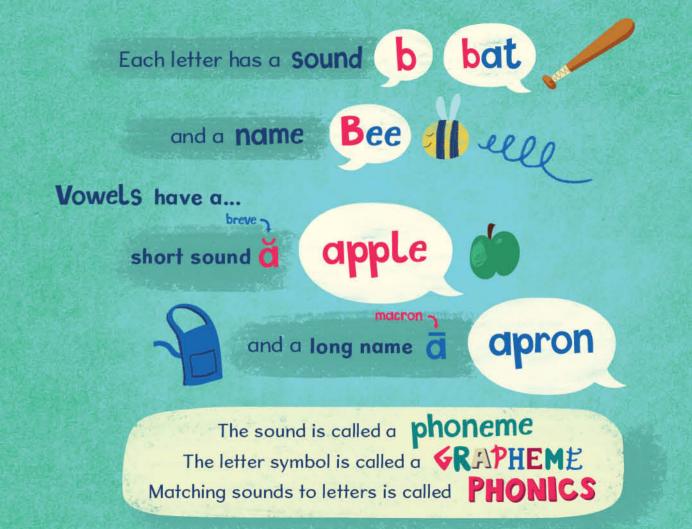
To make the rules more memorable, they have been given a special Nessy strategy.



- 1 The Basics
- 2 Spelling Rules
- 3 Advanced Rules
  - 4 Index

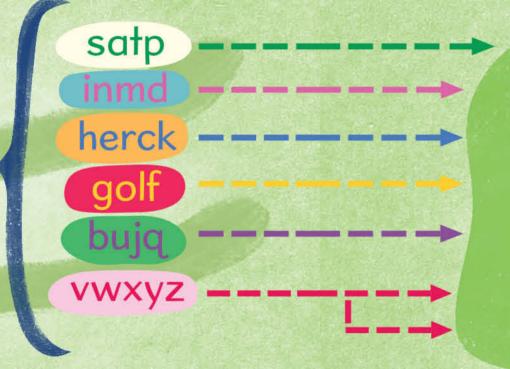


# ALPHABET aAbBcCdDeE FaG hHil jJ KK LLmMnN oOpP qQrRsStTuU vV wWxxyyzZ



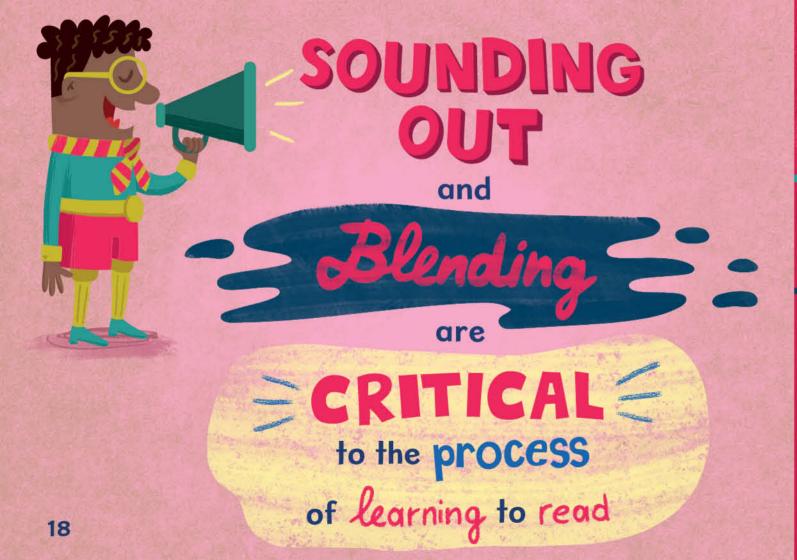
After learning a group, blend the sounds into CVC words.

Learn letter sounds first. Group 4-5 together. This is a good sequence:



can









is using PHONIC Knowledge

to \read an unfamiliar word

by Blending

sounds

Once the process of decoding has been mastered,

**ESPEED** is the key to reading fluency.



say each sound

and

them together



Left → to → right

all through the word





HOW TO SPELL

say whole word

BREAK it into separate CHUNKS

This is called

← cat →

#### ALPHABETIC PRINCIPLE

means knowing all the phonic sounds and how they connect together.

There are different

sh ch ck th wh ff II all ss zz ee ea\* ai ay oe oa ow\* igh ie\* oo ar or er ir ur a-e i-e o-e u-e ui ue ew oi oy ou ph au aw ey\* ei\* eu wor war wa are ire ure ear\* air ough\* augh\*

\* Makes more than one sound.

These letters are called the

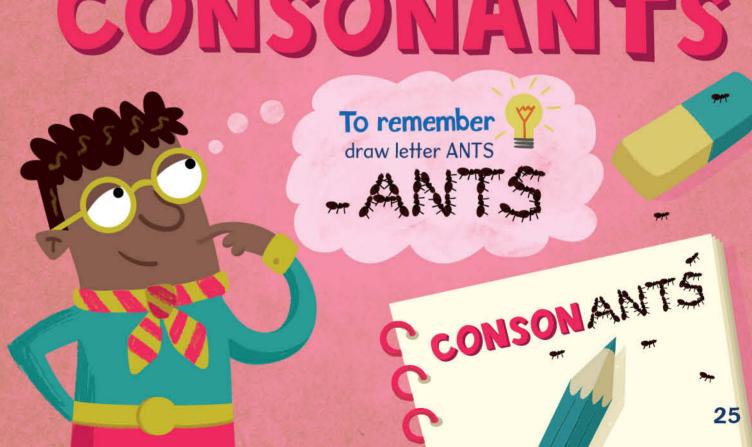
# VOWELS

a e i o u

\* Y sometimes makes a VOWEL sound

To remember

an elephant in olive underpants



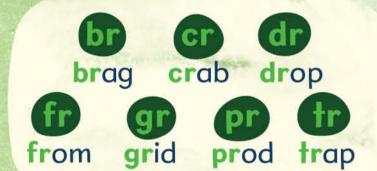
All the other letters are called

#### INITIAL CONSONANTS

Once CVC words have been mastered, move on to CCVC.

Both consonants make distinct

Sounds that are blended together.







### END CONSONANTS

Words that end with 2 consonants CVCC.

Words where the vowel makes an unexpected sound, are sometimes called **units** or **glued sounds**.

ing ong ang
wing long fang
ink ank unk old
sink bank bunk cold



When spelling, there may be difficulty discriminating the second to last consonant.

end and ond send sand pond amp amp sent jump camp 27

### CONSONANT DIGRAPH

2 letters that spell 1 sound.

Digraphs that spell consonant sounds.

Common spelling difficulties.

- sh ship
  - similar sounds
- ch chip
- ck kick -> ck/k
- th moth ->th/f/v
- wh wheel -> wh/w
- ph phone -> ph/f
- quick → q/qw/kw/cw

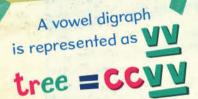
A consonant digraph is represented as CC

Shelf = CCVCC

## VOWEL DIGRAPH

Digraphs that spell vowel sounds.

- 📵 tr<u>ai</u>n 🏽 🐧 play
- ee keep ea→ 2 sounds → eat bread
- ie → 2 sounds → pie thief
- ei → 2 sounds → vein receive
- oe toe oa boat ow → 2 sounds → snow cow
- 00→ 2 sounds → boot wood
- (ii) fruit (ie) blue (ew) new
- 00 → 3 sounds → mouse soup cousin
- oi coin oy boy
- ey → 2 sounds → honey obey
- au sauce aw saw







## TRIGRAPH

3 letters that make 1 sound.



ear clear

tch match

air fair

dge bridge

ore score

ire fire

Some words start with 3 consonants but unlike a trigraph, each makes a distinct sound.

spr spring

splash





## UADGRAPH

4 letters make 1 sound.























## SYLLABLE

Every word must have a vowel.

The vowel makes the beat in a word.

The **beat** is called a

syllable

Building a longer word by syllable makes it easier to read and Spell



## TYPES OF SYLLABLE

CLOSED SYLLABLE

The **vowel**makes
a **short** sound.



A consonant has closed in the vowel making it short of breath.

## OPEN SYLLABLE

There is no consonant to close the vowel.

The **vowel** has a **long** name.

We

It is open to fresh air and SHOUTS its name.

To split a word into syllables, underline the vowels, then divide in the middle.

# VCC SYLLABLE Vowel Consonant e Syllable



Even though the vowel is closed in, e causes the vowel to have a Long name.

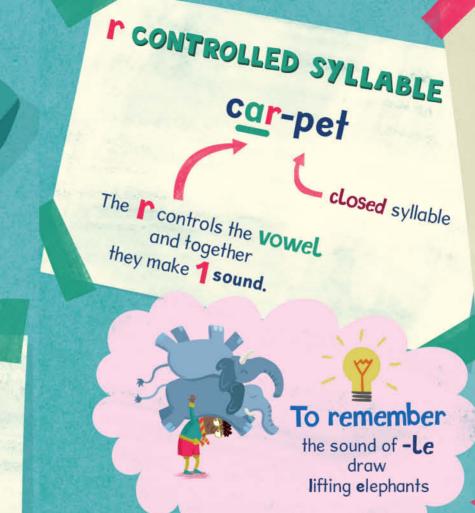
Closed syllable. A consonant has closed in the vowel.

#### VOWEL TEAM (vowel digraph)

A pair of **vowels** go together to make sound.

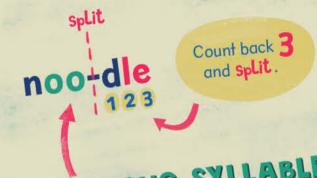


This is a **compound word**2 separate words join to make a new word. E.g. hotdog, cowboy, football



# cle syllable

Consonant followed by -Le. -Le makes the sound /ul/.



# DIPHTHONG SYLLABLE

The sound is not like either letter. It makes a new and different sound.





#### transpor

The same body can have a different head/prefix that changes the meaning.



in- un- dis- mis- ab- ad- exsub-trans-inter-perbi- re- de- pre-

These are the most common but there are more.

Understanding the meaning

of a PREFIX

helps to develop vocabulary.

under

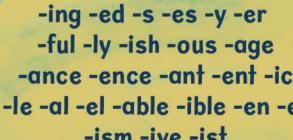
sea

(the tail of a word)

**SUFFIX** 

Adding a **SUFFIX** can change the **Spelling** of the root word. Words can have more than one PREFIX and SUFFIX. SUFFIXING





-ance -ence -ant -ent -ic -le -al -el -able -ible -en -et -ism -ive -ist







rulet

LL SS Words ending in

or beet pu Use Use

after a vowel sound. as vowel has a **long** name.

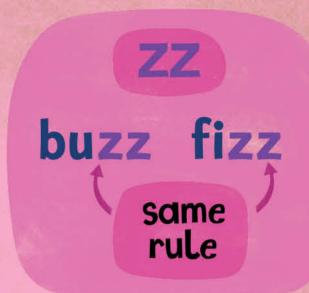
LorL well COO Use Use as this is not after a Short a short Vowel sound.

vowel sound.

SSorS boss peas Use S Use SS after a short as vowel has Vowel sound. a long name.

Protect a Short vowel with a double letter.







Only works with words of 1 SYLLABLE.

rule 2 The **vowel** goes from a Short sound



Also called Split vowel digraph vowel consonant e or silente

to a **long** name.













hate pin pine cube





rules



# CUDDLY & KICKING 500





at the beginning. Use at the end.

To remember is a mean, Kicking letter. It comes Last. pink beak

To remember

is a **Lovely**, LL cuddly letter. It comes first.

at cold

But when is followed by or 🧲 it makes a **Soft** sound /s/, you have to use

rules



, **U**, **C**, makes a

When it is soft, makes the sound /s/.



i, u, e, makes a softy of



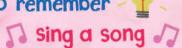






When it is soft, makes the sound /j/.

To remember - Y



l,y,ε, makes a Softy of i, ,e, makes a Softy of

> Listen to the **SONG** on the Nessy YouTube channel.

> > 49

## VOWEL "

controls the vowel.

The **two** letters make **one** new sound.



To remember

Roar like a Lion
to make the sound.
Draw a Lion mane
around the two letters.



card





J

All 3 make the same sound.







VOWEL #

+ MAGIC changes
the Sound again.

ore \*score ere \*sincere \* fire \* cure

## THE 3 PR®TECT®RS



The **vowel** has a letter friend.

bank



This **Short vowel** has no letter friend.



Use the protector



Listen to the **VOWeL** when it has a **Long** name.



Use **K**C





Norman the protector knight



burek

Use Ch

This **Short vowel** has no letter friend.

When the vowel has a letter friend.

catch

Use the protector **tch** 

The vowel has a letter friend or a long name.



This **Short vowel** has no letter friend.



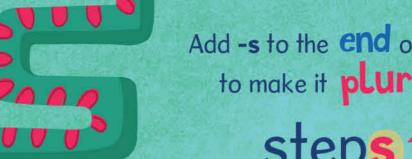
Use the protector

dge

ge or dge
Make the same sound.

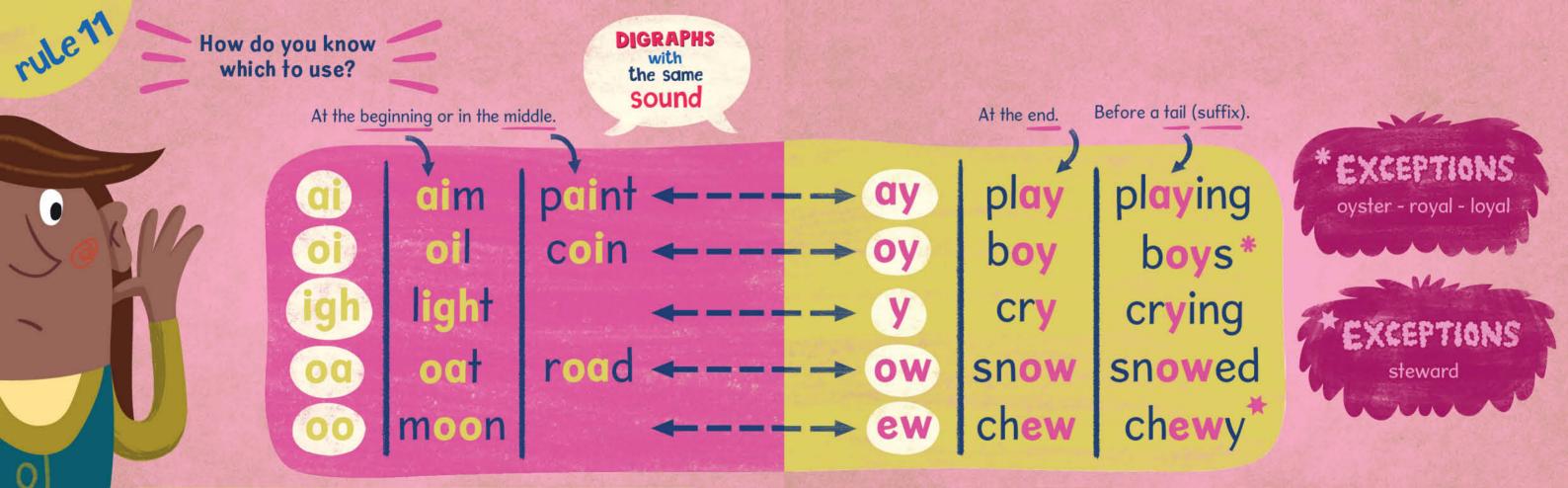
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Add -s to the end of a word to make it plural.

Add -es , where a word ends with one of these hissing sounds. x ss ch sh zz boxes glasses patches dishes quizzes



a,o,i are letters at the beginning or middle of the alphabet.

y and w are letters that come at the end of the alphabet.

## making the SOUND /u/



O makes
the sound /U/
before the letters
v,n,th.

/u/ glove /u/ money mother

EXCEPTIONS

one - once - stomach







🗶 makes a similar sound to 💲

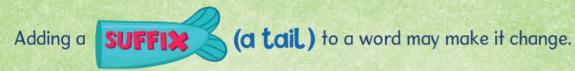




never put X next to S



### 3 SUFFIXING RULES



Read these words. Listen to the different vowel sounds.



hoping

The **vowel** has a **long** name.

This is a **rabbit** word!

A **rabbit** is a **Short** animal and it has 2 **ears**.

A rabbit word has a short vowel sound and 2 consonant ears.



To remember

(1)

draw rabbit ears

on the two consonants



suffixing rule 1 DOUBLING RULE (sometimes called the 1 - 1 - 1 rule)

2 letters to protect the **short vowel** 



 $\Rightarrow$  fun + y = funny

y tail makes vowel sound /e/

snow + ing = snowing
no short sound
no short sound
no change
just add the tail

melt + ed = melted

rule 15

suffixing rule 2

## DROP RULE

spell without the e

hope + ing = hoping

body of the word ends with e tail starts with a vowel just add the tail keep the e

hope + ful = hopeful

tail starts with a consonant



body of the word ends with y

when adding a tail y changes to i

cry + ed = cried

the tail ing already has an i

You can't have 2 eyes except on your face!

Cry + ing = crying

keep the y

joy + ful = joyful



rule17



hunted /id/
hopped /t/
played /d/

eq makes 3 msounds m-

How do you **Know** when to use **ed**, **t** or **d**?

Use **-ed** on the end of a **REAL** word.



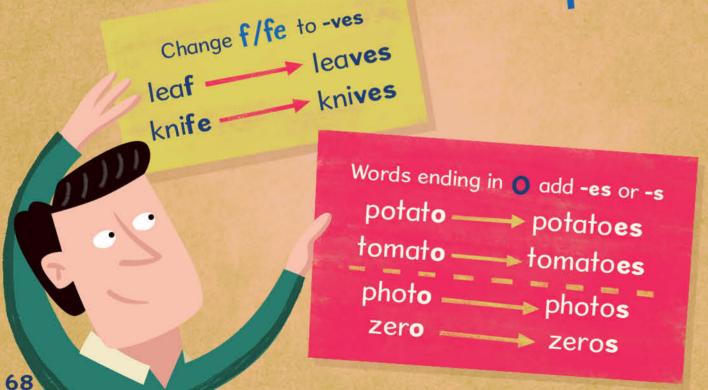
Ask yourself, is there a **REAL** word before the final sound?

$$stopX \longrightarrow stop / \longrightarrow use ed stopped$$
 $melt \longrightarrow mel X \longrightarrow use t$ 
 $fold \longrightarrow fol X \longrightarrow use d$ 

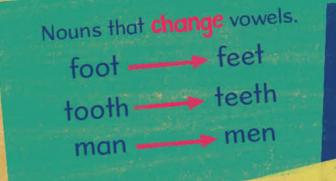


# MORE PLURALS

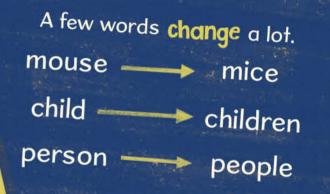
(part 2)



# IRREGULAR PLURALS













knows 3 spells that change letter sounds.

W is a wizard letter.

101 Wd

/or/

W

/er/

Wor

sp

warm

Try reading and spelling these words.



squash

0

The sound of the letter d is changed.



rule 21 du dw dW Make the same sound. aw end du straw before launch craw before n beginning sauce before K or yawn middle haunt hawk astronaut \* \*





When **ou ow**make
the **same** sound.

makes 3 sounds mouse soup cousin

ou count beginning round middle loud mouse cow how growl brown

before l







# Ough



ough is monsterously difficult because it makes so many different sounds!



h u great hairy monster











/arf/ /a/ 10/ /or/

laugh caught

daughter slaughter naughty taught laughter



rule 25 CONNECTIVE **sticks** to these letters: /sh/ /sh/ /sh/ When these Letters join together they make a new sound. 80

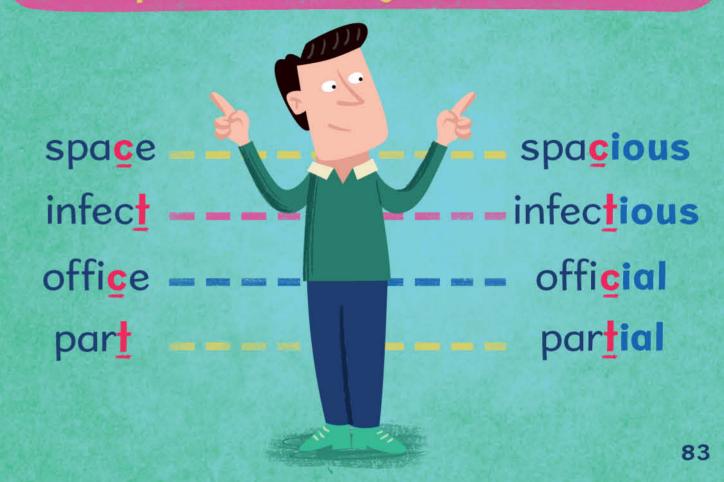








To help pick the right ending, think of the root word.





Silent b
climb thumb debt

Silent k

knife know knee

Silent g
gnome sign

85

Silent u
guitar guide

Silent t
castle listen

Silent c

Silent n

scissors muscles column hymn

To remember mispronounce and say the silent letter

skissors



(sometimes called a connective)



When U changes to sometimes it becomes a between the body and tail of the word.



As it is **squeezed**, i makes the sound /c/





tail

of the word



/e/ /un/ -on

Learn these Link endings.

million

/e/ /s/

- ence

/e/ /uns/

/e/ /us/

- ous

anxious

experience

/e/ /ist/

- est

busiest

- es

berries

/e/ /er/

-er

barrier

/e/ /unt/

- ant

variant

/e/ /d/

-ied

married

/e/ /un/

- an

librarian

# Add suffix -Ly

- 1 Just add -Ly is a suffix. Many words add -ly to the end.
- week + Ly becomes weekly lone + Ly becomes lonely
- 2 Words ending in ful become fully

careful + Ly becomes carefully

3 Words ending in L become LLy

final + L becomes finally

- 4 Words ending in become ally basic + Ly becomes basically
- 5 Words ending in become Ly simple + Ly becomes simply
- 6 Words ending in al add Ly normal + Ly becomes normally
- Words ending in change to (the rule)

happy + Ly becomes happily





90

### 7 WAYS to SPELL /j/

### j dge ge gi gy du di

(all make the **Same** sound)

At the beginning



ge

Use i before letters



jacket job just Jse g before letters



gentle giant gym At the End of Words





1 syllable

Use **dge** after a **Short vowel** 

bridge

2-3 syllable

Use ge for words ending in age

manage

for all other words

biology

Connecting root and suffix



/j/ soldier

### 5 WAYS to SPELL/K/SOUND

### c K cK ch que

(all make the **Same** sound)



### At the beginning of words

(EUDDLY KICKING

coat

Always use C as a first choice.



Use & before i y e

(SOFT & rule)

skill sky key

#### At the end of words



of a 1 syllable word, after a short vowel.

lock peck back

THE PR®TECT®R Rule



Makes the sound /K/
in words that come
from Greek.

anchor choir character



qu que

Makes the sound / K / in words that come from French.

antique mosquito conquer rule 311 ce

At the **end** of a word,

make the same sound.



### When to use ce

For words ending in ace and ice
face rice
place advice

EXCEPTION
lettuce





#### When to use (§



After [

nurse

course

After 00

goose

choose

Makes sound /Z/

nose

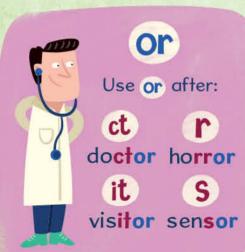
bruise

#### ENDING a WORD with er or ar

Words that end with er or are difficult to as they all make the same sound and there is **no** clear **rule** as there are lots of **exceptions** .



#### calendar







makes vowel sounds /ī/ /ī/ /ē/ in multisyllabic words.



At the beginning of words as a consonant sound.

vesterday

In the middle of words as a vowel sound.

pyramid

psychology

At the end of words as a vowel sound. 2+syllables 1 syllable

try

baby



The BEST known spelling rule but one of the **Least** helpful as it has Lots of EXSEPTIONS

The rule applies when making a choice between ie or ei







The **FULL** rule is: /\ before except after C and when sounded as /A/ as in neighbor and weigh



ie (try first)

field thief believe



use after C

receive ceiling

use where the Sound is /A/



science - glacier

rein beige



#### ASSIMILATED PREFIXES

A PREFIX is said to be assimilated when the last letter changes to be the same as the ROOT.





#### PREFIX (meaning) ROOT CHANGE

ad (to) + peal = appeal

in (not) + legal = illegal

sub (under) + focate = suffocate

### 8 ways to spell long A

Become familiar with the different ways of representing the same sound.

beginning or middle

try first) a-e sale

ai sai

ei reindeer

eigh eight

Less common) a

ea steak

At the end

ay delay they

Ask yourself, where is the SOUND?

### 8 ways to spell long

HOMOPHONES are words that SOUND

the **same** but are **spelled** differently.

#### 1 syllable

(try first) ee see

ea sea

( less ) ie brief

#### 2+syllables

y candy

e-e delete

e even

ei receive

ey honey

# 8 ways to spell long



# 5 ways to spell long O

#### beginning or middle

(try first) o-e rode

oa road

(few words) oe toe

#### At the end

ow elbow

2+syllables

o-e antelope

o hotel

## 8 ways to spell long U

### beginning or middle

(try first) oo moon

ui fruit

u-e cube

(few words) ou soup

eu feud

At the end

ew chew

ue blue

2 syllables

u music



# Also by Nessy



# Nessy programs





























Visit <u>nessycom</u> to <u>watch</u> video explanations of the <u>rules</u> and get <u>FREE worksheets</u> and <u>word lists</u>.



rule	page	rule page		rule page	
ai • ay	58, 59	cian	81	-er -ar -or	96
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First Edition
First published in Great Britain in 2023.
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ISBN: 978-1-7395915-1-9
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