# Spelling by Pattern<br/>Spelling by Meaning

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And

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# **Teaching Sequence for Spelling by Pattern and Meaning**

Phonemic/phonic/orthograp hic element	2 <sup>nd</sup> -3 <sup>rd</sup> grade	4 <sup>th</sup> grade and older
Prerequisite to moving to Spelling by Pattern	write GFEs for one-syllable words, including blends and digraphs	consistently and independently write GFEs for two and three-syllable unknown words
Student MUST be able to		
/k/	kite, kettle, key, king, kind coat, cat, cut, cute, cot	Beginning k, c, ch kitchen, kettle, kidney, kitten, correct, commission, conscience, consensus, commiserate, camouflage, choir, chaos, chemical, character  Ending k, ck, que outlook, bookmark, textbook, birthmark, backpack, paperback, feedback, roadblock, picturesque, physique, antique, unique  Middle and ending c fantastic, comic, picnic, attic, magic, electric, maniac, havoc, newscast, vacation, bacon, echo, character, picture

Long /a/	ay today, hay	ay day, belay, mayor, crayon
	ai <i>brain, train</i>	ai explain, waiter, faithfulness, maintain, bailiff, dainty
	a_e <i>skate, plate</i>	aigh straighten
		eigh weightless, eighteen, neighbor, sleigh
		homonyms
		sail/sale, mail/male, bear/bare, eight/ate, way/weigh
Syllable types: Open and closed	one and two-syllable words	1, 2, and polysyllabic words
	hi, so, no, be/hit, son, not, bet	open <i>relation, vibration, potato, enable</i>
	basic, writer, apron, program	closed tablet, happen, hopping, apple
Inflection (ed)	/ed/ traded, dotted, batted, patted, invited	/ed/ counted, reacted, outsmarted, stranded
	/t/ hoped, stopped, picked, chased	/t/ crossed, expressed, jumped, coughed, perished
	/d/ played, smiled, cared, closed	/d/ played, raised, glued, chewed
Long /a/ Open syllable	One and two-syllable words	1, 2, and polysyllabic words
	way, weigh, stay, play	table, vacation, equator, apron
	bacon, waving, Friday, lazy	
Blends	One, two, and three-letter, beginning and ending	One, two, and three-letter, beginning and ending
	beginning and ending	beginning and ending
	block, stamp, clap, drop, grow, breath, crowd, flap, front, frost, glow, plant,	rest, friend, swamp, break, freak, flap, splendor, alienate, strand, sprite
Syllabication (Spot and	sleep, trust, scratch, street	1. If one consonant between
Dot)		vowels, break before the
·		consonant na/tive, bro/ken, ra/ted, vi/sor, fa/ble
		2. If two consonants between
		vowels, break between the consonants con/flate, sum/mit,
	1	consonants conflute, sumfill,

		pep/per, ban/dan/na
		3. Don't break up digraphs and blends hatch/et, smash/ing, smo/ther, ath/lete
Consonant doubling	hop/hopping; stop/stopping	Consonant doubling witticism, commoner, cannibal, dropping
Long /i/	igh sight, night, flight, knight	i_e enticed, polite, confide, invite, ignite, oblige, reptile
	y fly, cry, cycle  i_e price, lice, knife, smile, rice	igh lightning, highway, brightly, highlight, sightsee, frighten, delight, moonlight
		y dynasty, phylum, lyceum, typist, nylon, cycle, hybrid, stylish, skyline, tyrant
		ind behind, remind, rewind, unkind, blindfold
		ild childish, wildlife, milder, stepchild
Long /i/ Open syllable	i bicycle, triangle, spider, minus	i Friday, rival, sinus, slimy, writer, silent
/j/	j juggle, jump	j jalopy, justice, adjacent, banjo
	g page, stage	g giraffe, gentleman, gypsy, stagecoach
	dge dodge, judge, fudge	
		dge abridge, acknowledge, begrudge, dredge, hodgepodge, judgment
/s/	s spider, side, scat, sand, sun	s sentence, surfboard, Saturday, syllable
	c cent, cell	c census, cirrus, circumference
Long /o/	oa float, boat	oa approach, throat, boatload, oatmeal
	ow below, know	
	o_e <i>vote, remote</i>	ow stowaway, bowling, tomorrow, owner
		o_e homeplate, telephone, awoke, sloped
		ough <i>although, dough</i>
		old scold, smolder, untold,

		foldable
		ost ghost, posterboard,
		compost, hostess
Long /o/ Open syllable	o no, also, ago, so, open	o cooperate, Bohemian,
	, , , , ,	undergo, produce
	ow below, throw, know	
		ow rainbow
Diphthongs	ou flour, sour, town	ou mispronounce, crouch
	ow flower, tower	ow eyebrow, meow, waterfowl, yowler
	oi toilet, foil	
		oi avoidance, boisterous,
	oy deploy, soy	cloister, anointed, asteroid
		oy oyster, enjoy, cloying,
		annoying, sawyer, lawyer
Final-r words	Agent (er, or, ar) actor,	Agent (er, or, ar) Reader, lawyer,
	character, teacher, doctor	doctor, reader, trainer, carrier,
		sorcerer, laborer
	Comparative (always er)	
	taller, wetter, smaller	Comparative (always er)
	Word part (or, ar) lunar, anchor, mirror	Word part (or, ar) manor, mirror, labor
/shun/		tion imitation, appropriation,
		incubation, cremation, election,
		sion possession, commission,
		compassion, tension
		cian <i>magician, musician,</i>
		pediatrician, physician,
		electrician

# **Teaching Sequence for Spelling by Meaning**

# 1. Base constancy despite pronunciation changes:

a. Sign, signal, insignia

design/designate, resign/resignation, malign/malignant, mental/mentality/sentimentality, scribe/prescribe/prescription

#### b. Vowel alternation with schwa (invite, invitation)

recite/recitation, declare/declaration, deprive/deprivation

c. Vowel alternation—long to short (reduce, reduction)

combine/combination, resign/resignation, apply/application, gratify/gratification, unify/unification, specify/specification, describe/description, deduce/deduction, produce/production

- 2. Latin roots: fido, duce, manus, ject, scribe, vert, dict
- fidelity, confidence, affidavit, diffident, induce, introduction, educate, conductor, deduct, manual, manipulate, manufacture, manuscript, eject, injection, interject, objection,
- 4. Latin prefixes: sub, semi, trans, anti, pre, post, re, non, inter, a, dec (ten), mis, micro

subjugate, substitute, subject, semicircle, semiprecious, transport, antiestablishment

- 5. Latin suffixes: age, ance, ant, ary,
- 6. Vowels, syllabification in Latin-derived words

in-des-truct-ible

# 7. Greek combining forms

phon, ped

telegram, phonograph, phobia, thermometer, stereotype, photosynthesis, photography, psychology, chromosome, phonological, astronaut, philanthropist

8. Review: Greek spellings for /f/, /k/, /i/

photography, phonograph, philanthropist, chronological, chord, chronic, democrat, psychotic, typewriter, biography, microscope, psychiatisis, bicycle, cyclops

	polis-Greek & urbs-Latin = city
	bio-Greek & vita-Latin = life
	pan-Greek & omnis-Latin = all
	Template for Developing Spelling Lessons
Phone	me:
Patter	n:
	Day One: Sort and Discover the Pattern
Direct	ions:
Words	to sort:
Compl	eted sort:
Questi	ons about the pattern:
	Day Two: Extending the pattern
Add w	ords:
Find "	Ya buts"
Discus	s "Ya buts…"
	Day Three: Extending the pattern
Word	Walls/bulletin boards:
Persor	nal Dictionaries:
	Day Four: Practicing the pattern
Patter	n stories:

9. Comparison of Latin and Greek roots (terra/geo, stell, ast)

Partner	chall	leng	ec.
raitiiei	CHAI	ICHE	CJ.

#### Day Five: Testing the pattern

Challenge words	0 point responses	1 point responses	2 point responses

#### **Spelling by Pattern: Weekly Plan**

**PREPARATION**: Choose one sound that has two or more spellings (/j/ = j or g)

• List 10-20 grade-level words that fit that pattern

DAY ONE: Have students sort according to how the SOUND is spelled

- Preferable to have students work with partners
- Ask them to discover the PATTERN
- Suggestion: Make up a mnemonic to remember the pattern, e.g., "Cute cat on a coat" and "kitten in a kettle" for beginning /k/ pattern.

**DAY TWO**: Ask student pairs to find more words that fit the pattern

- Some sources: reading books, internet
- Add words to the lists
- Encourage "YA BUTS.." Why don't they fit the pattern?

**DAY THREE**: Make Word Walls, personal dictionaries, or word boxes of spelling patterns

**DAY FOUR**: Have students make pattern-based sentences or stories

EXAMPLE: Once there was a boat named Joseph. He floated with smoke blowing from his smokestack. When it snows Joseph has to go solo to tote his cargo.

**DAY FIVE:** Spelling test: Do not dictate words that they have sorted. Challenge them with above-grade-level words (3-4 grade levels)

- One point for spelling the PATTERN correctly
- two points for spelling the rest of the word by SOUND
- Three points for correct spelling

Dictate pattern-based sentences.

Phoneme: Beginning /k/

Pattern: Words beginning with a k are followed by the letters i or e. Words beginning with a c and make the /k/ are followed by the letters a, o, or u. It does not matter whether the vowel sound is long or short. Words beginning with ch and make a /k/ sound are of Greek origin.

Day One: Sort and Discover the Pattern

Directions: Work with a partner to discover the patterns of how the /k/ sound is spelled.

Words to sort: kingdom, cardboard, kennel, collect, character, curve, kettle, coach, chemist, candle, kiwi

kindle, kernels, keel, kilogram, cabbage, calamity, calculator, collide, cultivate, choreograph, chronological, chlorine, chameleon

**Completed sort:** 

K kingdom kennel kettle kiwi C cardboard collect curve coach candle

Ch character chemist chrome chorus

K kindle kernels keel kilogram C cabbage calamity calculator collide cultivate Ch choreograph chronological chlorine chameleon

Question about the pattern: What do you recognize about the letters that follow the initial /k/sound?

Day Two: Extending the pattern

Add words: kitten, cat, couch, collar, keep, chaotic, Christmas, cup

Find "Ya buts..." kangaroo, koala, kayak, karma

Discuss "Ya buts..." Koala and kangaroo are native Australian words with which they kept their original spelling.

Day Three: Extending the pattern

Word Walls/bulletin boards

**Personal Dictionaries** 

Day Four: Practicing the pattern

Pattern stories: The chaotic character, Kevin, was Greek. Kevin cared for his cuddly kitten, Courtney. Courtney was often caught on the couch. Kevin kept Courtney in her cart.

The coach collected colorful cushions, coins, and kettles. The kettle collection was kept in the kitchen and the coin collection was kept in the cabinet.

Partner challenges:

Challenge words	0 point responses	1 point responses	2 point responses
kernels	cern	kern	kernnels
kindle	cam	kidl	kinndel
keel	ceal	ked	keil
kilogram	kat	killgram	killogram
cabbage	kabb	cabge	cabage
calamity	kalmty	calmty	callamity
calculator	kalcltr	calcitor	calkulter
collide	kold	colde	colid
cultivate	kult	cultvate	cultivait
Create challenge sentence	es or stories using these w	ords.	
choreograph			
chronological			
chlorine			
chameleon			

Challenge words	0 point responses	1 point responses	2 point responses
kibitzer	catzer	kibber	kibitser
kinfolk	cinf	kinfk	kinpholk
kidney	cibny	kidey	kidkney

Camelot	Kanlei	Camlit	Camulot
contemplate	canteen	contmscape	contemplait
convenience	cinder	convent	convenyence
catechism	katism	cateskim	catekism
coconut	kokofun	coknut	cokonnut
Create challenge sentences or stories using these words.			
chamomile			
chronicle			
christen			

Phoneme: Ending /k/

Pattern: Words of French original ending in the /k/ sound are spelled with que. Words ending in ck have the short vowel sound immediately preceding /k/. Words ending in k have a vowel team, consonant, or a long vowel sound.

Day One: Sort and Discover the Pattern

Directions: Work with a partner to discover the patterns of how the /k/ sound is spelled.

Words to sort: smack, trick, lock, fleck, truck, brook, shark, honk, awake, cheek, unique, antique, clique, pique

aftershock, awestruck, diamondback, knack, streak, buttonhook, cashbook, debunk, boutique, critique, oblique, plaque

**Completed sort:** 

ck smack trick lock fleck truck k brook shark honk awake cheek que unique antique clique pique

ck aftershock awestruck diamondback knack k streak buttonhook cashbook debunk

que boutique critique oblique plaque

Questions about the pattern: What do you recognize about the vowel pattern before the ending /k/ sound?

Day Two: Extending the pattern

Add words: click, ink, oak, Greek, jack, shock, skunk,

Find "Ya buts..." anorak, amok

Discuss "Ya buts..." Anorak is Greenland Eskimo origin. Amok is from a major language of the Austronesian family.

Day Three: Extending the pattern

Word Walls/bulletin boards

**Personal Dictionaries** 

Day Four: Practicing the pattern

Pattern stories: The awestruck dentist made a critique of the amount of plaque the diamondback had on his teeth. Afterward the snake went to a boutique with his cashbook, to calm the dentist's aftershock.

#### Partner challenges:

Challenge words	0 point responses	1 point responses	2 point responses
aftershock	aftershok	aftersock	aftrshock
awestruck	ostuc	asruck	austruck
diamondback	dmonbic	dimdnback	dimundback
knack	nak	nack	knack
streak	seack	seek	streek
buttonhook	butnhac	bunhook	butonhook
cashbook	caboc	cachbook	kashbook
debunk	dbinc	debink	deebunk
Create challenge sentences or stories using these wor		vords.	
boutique			
critique			
oblique			
plaque			

Challenge words	0 point responses	1 point responses	2 point responses
biofeedback	bifedbac	bifeadback	byofeadback
bloodstock	bludstik	buldstock	bludstock
shamrock	shmrac	shrock	shammrock
tweak	tweke	teek	tweek
skulk	scick	scilk	sculk

risk	resc	rask	rrisk
Create challenge sentence			
squeak			
picturesque			
technique			
baroque			

# Spelling by Pattern: /k/ in polysyllabic words

Phoneme: /k/

Pattern: The letters ic are used at the end of polysyllabic words and c is used in the middle of most polysyllabic words to make the /k/ sound.

Day One: Sort and Discover the Pattern

Directions: Work with a partner to discover the patterns of how the /k/ sound is spelled.

Words to sort: because, cactus, educate, picture, fiction, lyric, mimic, attic, picnic, comic

coconut, calculator, character, terrific, rustic, rustic, aspic, antic, genetic, traffic, elastic

**Completed sort:** 

middle c because cactus educate picture fiction end c lyric mimic attic picnic comic

middle c coconut calculator character

end c
terrific
rustic
aspic
antic
genetic
traffic
elastic

Questions about the pattern: How do you determine that a word is polysyllabic?

Day Two: Extending the pattern

Add words: sarcastic, democratic, hydraulic, acrobatic, acrostic

Find "Ya buts..." apparatchik

Discuss "Ya buts..." Russian word for an official of the communist party.

Day Three: Extending the pattern

Word Walls/bulletin boards

**Personal Dictionaries** 

**Day Four: Practicing the pattern** 

Pattern stories: A terrific cactus stopped traffic and a sarcastic coconut had picnic.

Partner challenges:

Day Five: Testing the pattern

<b>Challenge Words</b>	0 point responses	1 point responses	2 point responses
coconut	conut	cocnut	coconutt
calculator	culator	calcuter	calcu
character	charter	cructer	caractr
terrific	trifk	terrfic	tiriffic
rustic	rask	rusic	russtic
aspic	apick	apic	aspic
antic	anteck	anic	anntic
genetic	jnitik	jnetic	jenetic
traffic	chrafik	chraffic	trafic
elastic	elstik	eelstic	ealastic

<b>Challenge Words</b>	0 point responses	1 point responses	2 point responses
tactile	taktl	tactl	tactyle
bacteria	baktrea	bacteera	bactearia
excavate	xvaet	excate	excuvate
sarcastic	skrastick	sarcatick	sarcasstic
dramatic	drmtik	drmatic	drumatic
democratic	dimakrat	demicrtic	demucratic
automatic	atomtik	atematic	awtomatic
polysyllabic	polsilbick	polsylabic	polisilabic
patriotic	petrick	paytreetic	paytreotic
antibiotic	antbotick	antbotic	antiebiotic

# **Spelling by Pattern: Long a**

Phoneme: Long a

Pattern: ay, ai, aigh, eigh

**Day One: Sort and Discover the Pattern** 

#### **Directions:**

"Today we are going to study words that have long a sounds. Sort these words according to how they sound."

#### Words to sort:

**Sort 1: (Gr. 4-6)** say, may, way, stay, play, pain, rain, tail, mail, wait, straight, neighbor, sleigh, weight, eight, freight

**Sort 2: (Gr. 7-High School)** stay, decay, today, slay, player, traitor, maintain, claim, strait, wait, straight, eighty, freight, weight,

#### **Completed sorts:**

	Sort 1	(Gr. 4-6)			Sort 2	(Gr. 7- HS)	
ay	ai	aigh	eigh	ay	ai	aigh	eigh
say	pain	straight	neighbor	stay	traitor	straight	eighty
may	rain		sleigh	decay	maintain		freight
way	tail		weigh	today	claim		weight
hay	mail		eight	slay	raisin		
play	wait			player	wait		

#### Questions about the pattern:

What pattern did you find?

Where is the long a sound located in the sorts?

#### Day Two: Extending the pattern

**Directions:** "Now add words to your list. Use resources to help you."

Add words: nail, fail, paid, maid, braid, snail, quaint, faith, clay, tray, day, neigh

Find "Ya buts..." said, again, captain, bargain, villain, chieftain

**Discuss "Ya buts..."** These words came from another language: Old Norse. The sound is a cross between the e and i sound.

#### Day Three: Extending the pattern

Word Walls/bulletin boards: "You will now add words to the word wall."

Personal Dictionaries: "Add the words you found into your personal dictionary."

#### Day Four: Practicing the pattern

**Pattern stories:** One day May wanted to go outside to play. She had to stay inside and wait since it was raining. May's neighbor Clay came over to say he could now play with May.

**Partner challenges:** "Now you and your partner need to create a pattern story. There needs to be at least three words in your story that fit the pattern."

Challenge words	0 point responses	1 point responses	2 point responses
portray	pta	prtay	poartray
astray	asrya	ustray	ustra
terrain	train	terain	terrain
failure	falr	failyour	falyour
exclaim	xklame	xclaim	xclame
neighborhood	nabd	neighboarhood	nayborhood
explain	xpn	ixplain	ixplane
domain	domn	doughmain	doemane
regain	regne	regaine	regane
campaign	kampan	campain	campan

### Spelling by Pattern: Open and closed 1, 2, and polysyllabic words.

Pattern: Closed syllables have a single short vowel sound with a consonant at the end. Open syllables have a long vowel sound and is not closed in by a consonant.

**Day One: Sort and Discover the Pattern** 

Directions: Work with a partner to discover the patterns of these words.

Words to sort: unit, puny, demon, zero, he, fuel, iron, ago, cat, net, pen, run, stub, gum, sin, rabbit, contrast, subject

recopy, recycle, cucumber, semifinal, decoration, promotion, uncommon, discomfort, discontent, invalid, nonstandard

#### **Completed sort:**

1 and 2 syllable open

unit puny demon zero he fuel iron ago

1 and 2 syllable closed

cat net pen run stub gum sin rabbit contrast subject

recopy
recycle
cucumber
semifinal
decoration
promotion

uncommon discomfort discontent invalid nonstandard

Questions about the pattern: What do you notice about the letters after a long or short vowel sound within the syllable?

Day Two: Extending the pattern

Add words: go, cat, fun, alligator, dolphin, topic, dalmatian, cotton

Day Three: Extending the pattern

**Word Walls/bulletin boards** 

**Personal Dictionaries** 

**Day Four: Practicing the pattern** 

Pattern stories: I'm a dinosaur in a puny net. I was on the run a moment ago, but now I'm stuck.

Partner challenges:

Challenge	0 points	1 points	2 points
pumpkin	pmkon	pamkun	pumpkinn
rascal	roskl	rascl	rascol
obey	obe	abey	obay
splinter	spiter	splintr	splintir
redo	reddo	reedi	redoo
retie	ret	reetoe	retye
under	ndre	untre	underr
camper	cimpr	comper	campper
preview	pevie	prevoo	prevue
puppet	pu	uppet	pupet
napkin	naki	napkien	napken

Challenge	0 points	1 points	2 points
automobile	tobil	otomobiel	automobiel
antibiotic	ntbioc	antebeotick	antibiotick
stethoscope	steho	stethocope	stethoscoep
dictation	diktion	dictatin	dikteyshun
protective	prectiv	protektie	protecktive
nonprofit	noprofit	nonpropht	nonprophet
unselfish	fish	unsellish	unselphish
misconduct	condct	miscondect	missconduct

	_		
accelerate	aclerate	acelirite	axsellerate
accelerate	aciciate	accillic	avaciiciate

# **Spelling by Pattern: Long o**

Phoneme: Long o

Pattern: oa, ow, o\_e, ough, old,

**Day One: Sort and Discover the Pattern** 

#### **Directions:**

"Today we are going to study words that have long o sounds. Sort these words according to patterns you find."

#### Words to sort:

Sort 1: (Gr. 4-6) boat, coat, goat, soap, snow, show, nose, bone, though, cold, sold, most

Sort 2: (Gr. 7-High School) loan, goal, roar, blow, bow, broke, stove, hope, though, told, post

#### **Completed sort:**

		Sort 1	Gr. 4-6					Sort 2	Gr. 7- HS		
oa	ow	o_e	ough	old	ost	oa	ow	o_e	ough	old	ost
boat	show	bone	though	cold	most	loan	blow	stove	though	told	host
coat	snow	nose	dough	mold	post	goal	bow	broke	although	scold	
float	slow	close		old		roar	tow	hope		fold	
goat	know	pole		sold		loaf	window	clone			
soap	mow	home		bold		coast	sorrow	owe			

#### Questions about the pattern:

What pattern did you find?

Where is the long o sound located in the sorts?

Day Two: Extending the pattern

**Directions:** "Now add words to your list. Use resources to help you."

Add words: road, toad, load, oat, oak, soak, foam, roam, coal, loaf, moan, groan, coast, roast

Find "Ya buts..." broad

Discuss "Ya buts..." This word is the Dutch word for breed.

#### Day Three: Extending the pattern

Word Walls/bulletin boards: "You will now add words to the word wall."

**Personal Dictionaries:** "Now you and your partner need to create a pattern story. There needs to be at least three words in your story that fit the pattern."

#### Day Four: Practicing the pattern

**Pattern stories:** A boy named Joe was watching a show. The show was called "A Long Road Home." On the show, there was a goat who tried to get home. His hoof got stuck on a stone and he hoped it would not get broken.

Partner challenges: "Add the words you found into your personal dictionary."

Challenge words	0 point responses	1 point responses	2 point responses
cloak	klok	kloak	clok
approach	uhpoch	aproach	aproch
borrow	brwa	barow	baro
tomorrow	tmro	tomarow	tumaro
prone	prn	pro	prown
shone	shn	shone	shown
dough	dw	doughwuh	doe
furlough	ferlw	firlough	furlo
scold	scld	skold	skowld
ghost	gst	gost	gost

## Spelling by Pattern: Long i

Phoneme: Long / i/

Pattern:/igh/, /y/,/ind/,/ild/,

**Day One: Sort and Discover the Pattern** 

**Directions:** Have students sort according to how the SOUND is spelled

**Words to sort:** high, night, light, right, limelight, plight, why, my, sky, fly, cry, hyena, defy, kind, find, mind, blind, grinder, child, wild, mild, wildlife, grandchild

# Sort #1 Grades 4-6 Completed Sort:

Compictod Cort			
<u>igh</u>	<u>Y</u>	ind	ild
high	my	find	child
night	why	kind	wild
light	sky	mind	mild
right	fly	wind	
	cry	blind	
limelight	hyena	remind	wildlife
plight	defy	grinder	grandchild

**Words to sort:** byways, myopic, hybrid, cypress, defy, bygone, phylum, spry, remind, grinder, behind, spellbind, unwind, humankind, mastermind, wildlife, grandchild, godchild, stepchild,

#### Sort #2 Grades 7- 12

#### **Completed Sort:**

<u>lgh</u>	У	<u>ind</u>	ild
plight	byways	remind	grandchild
knight	hyena	grinder	godchild
twilight	hybrid	behind	stepchild
candlelight	cypress	spellbind	
hindsight	spry	unwind	
highlighter	bygone		
nightingale	phylum	humankind	wildlife

enlighten myopic	mastermind	
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#### Questions about the pattern:

- 1. What did you notice about all the different sound patterns that the *long i* makes?
- 2. Where is the long i-sound located in the words you sorts?

#### Day Two: Extending the pattern

**Add words:** Now add words to your list. Remember to use resources to help you figure out the patterns.

#### Find "Ya buts..."

For -ild

Build, guild, gild, sild, bewilder, mildew wilderness

For -igh

Neigh, weigh, freight

For-ind

Wind (blowing), dwindle, and spindle

**Discuss "Ya buts..."** What do you notice about these words that are different from the words we sorted yesterday?"

#### Day Three: Extending the pattern

Word Walls/bulletin boards: You will now add the words to the classroom word wall

#### Personal Dictionaries: Add the words you found from your guided reading groups

#### Day Four: Practicing the pattern

**Pattern stories**: In the *light* of the moon up *high* in the *sky*, were three *bright* stars. Oh *my* said the *child* how many shapes can I *find? Behind* the door he heard a frightening sound, *grinding* teeth and *wild* green eyes staring back at him. "These *eyes* were *spellbinding*, he started *cry* and thought wish *I* had *my nightlight* on."

Partner challenges: "Add the words you found into your personal dictionary."

Challenge words	0 point responses	1 point responses	2 point responses
hyena	hina	hyna	Hyeena
defy	defie	dfy	deefy
bye	bie	by	buy
grandchild	grnchl	grnchild	granchild
remind	remnd	rmind	reemind
grinder	grnr	gind	ginder
limelight	limlite	lymligh	limlight
plight	plyt	plyighig	plyight
enlighten	inlyt	enlighn	inlightin
phylum	plm	phym	phylm
myopic	miopik	mypik	myopick

# Spelling by Pattern: Long vowels i, a, o

Day One: Sort and Discover the Pattern

Phoneme: Long / i/, /a/, /o/

Pattern: Open Syllable long Vowels/ polysyllabic words

Directions: Have students sort according to how the SOUND is spelled

Words to sort: raven, fable, flavor, ladle, vacant, provide, clover, iron, liar, vital, riot, enable, vacation, potatoes, temptation, November, volcano, library, iodine, silence, diagnostic.

#### **Completed Sort:**

•	2-syllable	polysyllabic
Long a	raven	enable
	fable	vacation
	flavor	potatoes
	ladle	temptation
	vacant	
Long o	provide	November
	clover	volcano
Long i	iron	library
	liar	iodine
	vital	silence
	riot	diagnostic

#### **Questions about the pattern:**

- **1.** What did you notice about all the different sound patterns that the open syllables and polysyllabic words make with the long vowel sounds we've studied?
- 2. Where do you hear the open vowel sound?
- 3. What does the word polysyllabic mean?

Day Two: Extending the pattern

**Add words:** Now add words to your list. Remember to use resources to help you figure out the patterns.

Find "Ya buts..."

Find "ya-buts for the open-syllable pattern:

Find ya-butts for the polysyllabic pattern: "modification"

**Discuss "Ya buts..."** What do you notice about these words that are different from the words we sorted yesterday?"

**Day Three: Extending the pattern** 

Word Walls/bulletin boards: You will now add the words to the classroom word wall

Personal Dictionaries: Add the words you found from your guided reading groups

#### **Day Four: Practicing the pattern**

**Pattern stories**: Today you and your partner need to create stories or sentences. You have to use at least 7 words in your stories or sentences,

**Partner challenges**: "Add the words you found into your personal dictionary, while reading today"

Challeng	ge words	0 point re	esponses	1 point re	esponses	2 point r	esponses
long	g /a/						
contempla tion	apron	coeption	aron	coetplati on	aprun	continplas hun	aperon
combinat	Asia	cumaton	aea	comebat	asa	combenati	asyia
ion				ion		on	
long	g /o/						
vocal	tomato	vokal	tomao	vocol	tomateo	voecal	tomatoe
Long /i/							
migrate	hippopota	mygate	hipapotam	mygrat	hippopto	migreate	hippoptumus
	mus		ute		mt		t
vibration	hibernate	vibion	hibnert	vieration	hiberate	viberation	hibrnate

# Spelling by Pattern /j/

Phoneme: / j/

Pattern: j, g, dge

**Day One: Sort and Discover the Pattern** 

**Directions:** Please work with a partner to sort the words into three groups to discover the pattern.

Words to sort:

Grades 4-5

pledge, joy, gym, gem, jump, jam, bridge, germ, fudge

**Upper Level** 

journey, gentle, giant, jewel, juggler, jockey, knowledge, ginger, grudge, sludge

**Completed sort:** 







#### Questions about the pattern:

What vowels are you noticing that follow the beginning sound? Can you list the vowels that follow the letters g, and j? In the words with dge, where are you hearing the /j/ sound?

Day Two: Extending the pattern

Add words:

**Grades 4-5** 

Japan, edge, ginger, dodge, badge

**Upper Level** 

aging, jaguar, origin, jungle, algebra, gadget, partridge

Find "Ya buts..."

begin, giddy, foggy

#### Discuss "Ya buts..."

The "Ya buts" are words that seem to follow the pattern, but they have the hard /g/ sound even though the letters y or i follow the /j/ sound.

#### Day Three: Extending the pattern

#### **Pattern Binders:**

Every student will have a pattern binder that will be used throughout the school year. There is one page every spelling pattern that will be taught throughout the year. Every pattern page will have room for an activity to be added into the binder. Students will be asked to find the three spelling patterns g, j, and edg in their binder. Students will be assigned into groups where each group will be focusing on both patterns. Each group will be assigned a location around the room to find additional words that follow the patterns. Ex: One group will look through textbooks; one group will use environmental print around the room, ect.

For upper levels, make this activity into a scavenger hunt that goes outside of the classroom into their environment and around the school.

#### Day Four: Practicing the pattern

#### **Directions:**

Grades 4-5 will extend the pattern by creating sentences using the patterns for the week.

Upper Levels will extend the pattern by creating stories using the patterns for the week.

#### Pattern stories:

My jaguar that use to live in the jungle loves gadgets and algebra.

I was standing on the edge of Japan when I had to dodge a gentle giant.

#### Partner challenges:

Day Five: Testing the pattern

#### Grades 4-5

Challenge Words	0 point responses	1 point responses	2 point responses
knowledge	nolege	nwledge	nowledge
jaguar	gagr	jagirer	jaguir
jungle	gugl	junggl	jungl
algebra	alljbrra	algebr	allgebra
gadget	gadgt	gajet	gaget
partridge	partdg	partidge	partrridge
origin	orjin	oregin	orgin

giant	jint	gint	giantt
grudge	guj	grug	gudge
journey	gurny	jurney	jorney

# **Upper Level**

Challenge words	0 point responses	1 point responses	2 point responses
genius	jeanyes	geenyes	geenyus
genuine	jenyouin	genyoon	genyooin
gypsy	jipse	gypess	gipsy
ledge	ledj	lidje	ludge
joyful	joifl	joyfl	joyfull
geranium	graineum	geranem	geraineum
wedge	wej	whudge	whedge
fidget	fijet	fidged	phidget
smudge	smuj	smedge	smuudge
generous	jenrus	generuss	generus

# **Spelling by Pattern: Consonant Doubling**

Phoneme: /ed/, /ing/

**Pattern:** Consonant Doubling

**Day One: Sort and Discover the Pattern** 

**Directions:** Please work with a partner to sort the words into two groups to discover the pattern.

Words to sort:

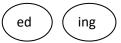
**Grades 4-5** 

getting, planned, swimming, running, grabbed, stepped, sitting, dropped, nodded, putting

**Upper Level** 

unwrapping, admitted, snubbed, quipping, skimmed, dialed, transferred, kidnapping, peddling, skidding

**Completed sort:** 



Questions about the pattern:

What are the two word endings?

Do you notice anything that comes before the ed/ing?

What happens if you don't close in the syllable with an extra consonant before adding "ed" or "ing"?

Day Two: Extending the pattern

Add words:

Grades 4-5

using, saved, closed, closing, writing, lived

**Upper Level** 

gargling, eliminated, escaped, replicating, fractured, puncturing

#### Find "Ya buts..."

Meeting, dreaming, moaning, mailing, sleeping

#### Discuss "Ya buts..."

When the word ends with a VC pattern, you double the consonant before adding ed or ing. When the word ends with VCe pattern, you drop the e and do not double the consonant, but add ed or ing. "Ya but" words are words that have a VVC pattern, these you do not double the consonant; you just add ed or ing.

#### Day Three: Extending the pattern

#### **Pattern Binders:**

Every student will have a pattern binder that will be used throughout the school year. There is one page for every spelling pattern that will be taught throughout the year. Every pattern page will have room for an activity to be added into the binder. Students will be asked to find the two spelling patterns ed and ing in their binder. Students will be assigned into groups where each group will be focusing on both patterns. Each group will be assigned a location around the room to find additional words that follow the patterns. Ex: One group will look through textbooks; one group will use environmental print around the room, ect.

For upper levels, make this activity into a scavenger hunt that goes outside of the classroom into their environment and around the school.

#### Day Four: Practicing the pattern

#### **Pattern stories:**

My Dad when swimming using his lifejacket and saved a hummingbird that was dropped from a tree.

I <u>planned</u> on <u>unwrapping</u> my <u>swimming</u> suit while I was <u>kidnapping</u> my brother that just <u>fractured</u> his leg.

#### Partner challenges:

Day Five: Testing the pattern Grades 4-5

Challenge Words	0 point response	1 point response	2 point response
unwrapping	inrpin	enripping	unrapping
quipping	kipin	kwepping	kwipping
kidnapping	kidapin	kidnpping	kidnaepping
peddling	pedlin	peddulling	pedulling
skidding	skidn	scedding	scidding
admitted	admitd	addmetted	addmitted
snubbed	snubd	snobbed	snuubbed
skimmed	scimd	scemmed	scimmed
puncturing	pnctrng	puktring	punctring
transferred	tranfrd	trunferred	truanferred

# **Upper Level**

Challenge words	0 point responses	1 point responses	2 point responses
transmitted	tanmitid	tanmitted	tranzmitted
squatted	skotid	sotted	skwutted
permitted	prmitd	prmetted	prmited
evaporated	eevaprtd	eevapurated	eevaperated
parachuted	pearushooted	parachuted	pairushooted
activated	aktivatd	aktivated	aktivaited
hibernating	hiburnaitin	hibrnating	hibrnaiting
scavenging	scavgin	skavinging	scavinging
groveling	grolin	graveling	grovuling
patrolling	parolin	patrling	patolling

# Spelling by Pattern--Diphthongs 4<sup>th</sup> Grade

Phoneme: /oi/

Pattern: oi and oy

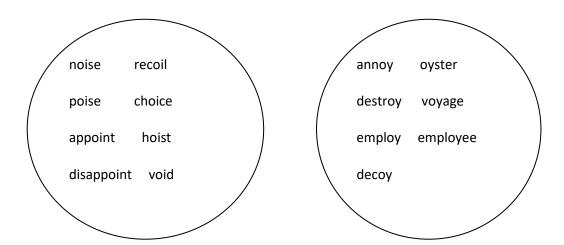
Day One: Sort and Discover the Pattern

Directions: Sort the words based on the spelling of /oi/.

Words to sort:

noise annoy destroy poise appoint employ decoy disappoint oyster voyage recoil choice employee hoist void

#### **Completed sort:**



Questions about the pattern: What do you notice about where the location of /oi/ is in relation to its spelling? (oy is used at the end of a syllable to represent the /oi/ sound)

Day Two: Extending the pattern

Add words: tabloid, overjoy, paperboy, ointment, ahoy, doily

Find "Ya buts..." loyal, royal, gargoyle, hoi polloi

Discuss "Ya buts..." loyal and royal would have too many vowels with oi

Day Three: Extending the pattern

Word Walls/bulletin boards:

**Personal Dictionaries:** 

**Day Four: Practicing the pattern** 

#### **Pattern stories:**

Example: Sally went on a voyage across the ocean. She had to hoist her heavy gear onto her boat. A sudden noise made her recoil. A giant oyster had a plan to destroy her boat. She kept her poise and used a decoy to distract the oyster as she sailed away.

#### Partner challenges:

Challenge words	0 point responses	1 point responses	2 point responses
typhoid	tifoyd	tifoid	tyfoid
celluloid	celuloyd	ciluloid	celuloid
sirloin	srloyn	srloin	serloin
cloying	cloing	cloyng	kloying
hoyden	hoidn	hoydn	hoydin
asteroid	astroyd	astroid	astiroid
boycott	boicot	boykot	boykott
exploit	exployt	ecsploit	ixploit
convoy	convoi	kunvoy	konvoy
foyer	foir	foyr	phoyer

# Spelling by Pattern: Diphthong /oi/ High School

Phoneme: /oi/

Pattern: oi and oy

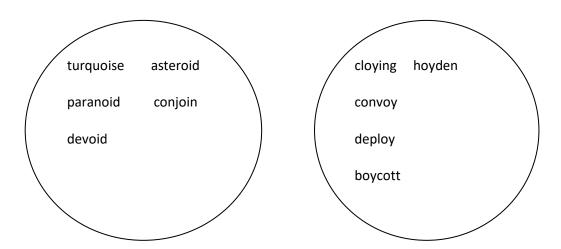
**Day One: Sort and Discover the Pattern** 

Directions: Sort the words based on the spelling of /oi/.

Words to sort:

turquoise asteroid cloying convoy paranoid deploy boycott conjoin devoid hoyden

#### **Completed sort:**



Questions about the pattern: What do you notice about where the location of /oi/ is in relation to its spelling? (oy is used at the end of a syllable to represent the /oi/ sound)

Day Two: Extending the pattern

Add words: Des Moines, sirloin, clairvoyant, boysenberry, corduroy

Find "Ya buts..." loyal, royal, gargoyle, hoi polloi

Discuss "Ya buts..." loyal and royal would have too many vowels with oi

Day Three: Extending the pattern

Word Walls/bulletin boards:

**Personal Dictionaries:** 

**Day Four: Practicing the pattern** 

#### **Pattern stories:**

Example: Sam took a ride on an asteroid in outer space. He met turquoise aliens that were conjoined twins. Sam became paranoid that their convoy would deploy onto his asteroid. He wasn't disappointed that they avoided his asteroid.

#### Partner challenges:

Challenge words	0 point responses	1 point responses	2 point responses
typhoid	tifoyd	tifoid	tyfoid
celluloid	celuloyd	ciluloid	celuloid
disappoint	disapoynt	disupoint	disapoint
maladroit	maldroyt	maldroit	malidroit
oyster	oistr	oyctr	oystr
employee	emploie	employe	employea
carboy	crboi	crboy	karboy
exploit	exployt	ecsploit	ixploit
voyage	voig	voyag	voyaje
foyer	foir	foyr	phoyer

# Spelling by Pattern: Diphthong /ow/

Phoneme: /ow/

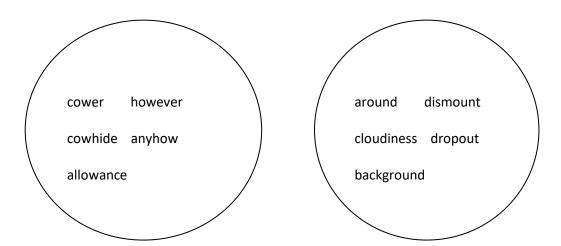
Pattern: ou and ow

**Day One: Sort and Discover the Pattern** 

Directions: Sort the words based on the spelling of /ow/.

Words to sort:

cower however around allowance cloudiness background cowhide dismount dropout anyhow Completed sort:



Questions about the pattern: What do you notice about where the location of /ow/ is in relation to its spelling? (ow is used at the end of a syllable to represent the /ow/ sound)

Day Two: Extending the pattern

Add words: compound, glower, fountain, denounce

Find "Ya buts..." downside, scowl, cowl, owl, clown

Discuss "Ya buts..." if a word ends in I or n it often will retain the ow spelling

Word Walls/bulletin boards:
Personal Dictionaries:
Day Four: Practicing the pattern
Pattern stories:
Example: Becca was a gymnast who liked to jump around. She was a pro at the balance beam and her specialty was fancy dismounts. However she tumbled off the beam, the crowd in the background would cheer loudly.

Day Three: Extending the pattern

Partner challenges:

Challenge words	0 point responses	1 point responses	2 point responses
compound	cumpownd	cumpound	kompound
safflower	saflour	saflowr	saflower
glower	glour	glowr	glowur
denounce	dnowns	dnounce	denounse
expound	hoidn	hoydn	hoydin
trowel	troul	chrowl	trowl
scow	scou	sckow	skow
impound	impownd	inpound	impouned
countermand	cowntrmand	countrmand	countirmand
dowry	doure	dowrey	dowery

# Spelling by Pattern: Diphthong /ow/

Phoneme: /ow/

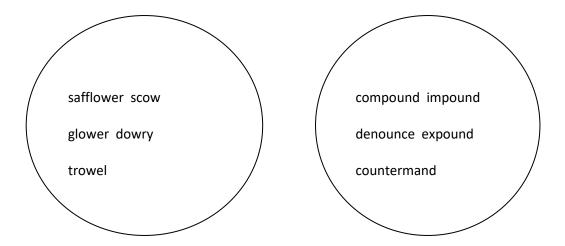
Pattern: ou and ow

Day One: Sort and Discover the Pattern

Directions: Sort the words based on the spelling of /ow/.

Words to sort:

compound safflower glower denounce expound trowel scow impound countermand dowry Completed sort:



Questions about the pattern: What do you notice about where the location of /ow/ is in relation to its spelling? (ow is used at the end of a syllable to represent the /ow/ sound)

Day Two: Extending the pattern

Add words: abound, drought, jounce, bowsprit, prowess

Find "Ya buts..." downside, scowl, cowl, owl, clown

Discuss "Ya buts	" if	f a word	ands in	l or n it d	often will	ratain th	a ow snalling
DISCUSS TA DUIS	. !!	ı a woru	enas m		nien wiii	retain in	e ow spening

Day Three: Extending the pattern

Word Walls/bulletin boards:

**Personal Dictionaries:** 

**Day Four: Practicing the pattern** 

Pattern stories:

Example: Mike used a trowel to spread the compound to repair the scow on his boat. He had ordered a new one but countermanded it when he was informed that his boat was being impounded.

## Partner challenges:

Challenge words	0 point responses	1 point responses	2 point responses
counteract	cowntract	countract	countiract
flounder	flowndr	floundr	floundir
thousand	thowsnd	thousnd	thousind
frowsy	froyse	frowse	frowsee
prowess	prouis	prowis	prowes
powerful	pourful	powrful	powerfull
towering	touring	towring	towiring
coward	courd	cowrd	cowerd
drought	drowt	drout	drouht
bountiful	bowntful	bountful	bounteful

# Spelling by Pattern: /s/

Phoneme: /s/

Pattern: s and c

**Day One: Sort and Discover the Pattern** 

Directions: Sort the words based on the spelling of /s/.

Words to sort:

salary celery cement salami ceiling certain satisfy subject circle submit southward cycle

**Completed sort:** 

salary subject

salami submit

cement circle

satisfy southward

ceiling cycle

Questions about the pattern: What do you notice about the pattern of words that begin with s compared to the words that begin with c? (c is often followed by e, i, or y and s is often followed by a, o and u)

Day Two: Extending the pattern

Add words: sourball, sandwich, cymbal, celebrate

Find "Ya buts..." symbol, sent, September, serpent

Discuss "Ya buts..." Often times due to a homophone and you see more ya buts in words that begin with s

Day Three: Extending the pattern

Word Walls/bulletin boards:

**Personal Dictionaries:** 

Day Four: Practicing the pattern

**Pattern stories:** 

Example: Stevie ate a salami sandwich with celery to satisfy his hunger. He was certain to keep up his healthy habits by driving southward on his cycle. To celebrate his success, Stevie made plans to attend the cinema.

#### Partner challenges:

Challenge words	0 point responses	1 point responses	2 point responses
subscribe	sebscrib	subscrib	subscrieb
subtle	sitl	sutl	subtl
civilian	sivln	civlan	civilan
circumference	sircumfrnc	circumfrenc	circumfirence
sacrifice	cakrifis	sacrific	sacrifyce
cyclone	siclon	ciclon	ciclone
cicada	sikada	cykada	cikada
census	sensis	cencus	censis
subordinate	cubordinit	subordinit	subordinite
sound	cownd	sownd	sounde

## Spelling by Pattern: /s/

Phoneme: /s/

Pattern: s and c

Day One: Sort and Discover the Pattern

Directions: Sort the words based on the spelling of /s/.

Words to sort:

sabotage subtle sought cylinder circumference civilian sanatorium salutation cilium cytoplasm Completed sort:

sabotage subtle
sought salutation
sanatorium

cylinder civilian
circumference cilium
cytoplasm

Questions about the pattern: What do you notice about the pattern of words that begin with s compared to the words that begin with c? (c is often followed by e, i, or y and s is often followed by a, o and u)

Day Two: Extending the pattern

Add words: cynical, cellular, sophisticated, synopsis

Find "Ya buts..." symbol, sent, September, serpent

Discuss "Ya buts..." Often times due to a homophone and you see more ya buts in words that begin with s

Day Three: Extending the pattern

Word Walls/bulletin boards:

**Personal Dictionaries:** 

Day Four: Practicing the pattern

#### Pattern stories:

Example: Sara needed to find the circumference of a circle, which was a face of a cylinder. She sought the help from a civilian named Cindy who gave her subtle hints to find the answer. The last thing Cindy would do is sabotage her friend.

#### Partner challenges:

Challenge words	0 point responses	1 point responses	2 point responses
subscribe	sebscrib	subscrib	subscrieb
cemetary	semetry	cematery	cematary
civilian	sivln	civlan	civilan
circumference	sircumfrnc	circumfrenc	circumfirence
sacrifice	cakrifis	sacrific	sacrifyce
cyclone	siclon	ciclon	ciclone
cicada	sikada	cykada	cikada
cinnamon	sensis	cencus	censis
subordinate	cubordinit	subordinit	subordinite
celestial	cownd	sownd	sounde

# Spelling by Pattern—final /r/

Phoneme: /	er/
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Pattern: Final –R words (ar, er, or)

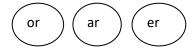
**Day One: Sort and Discover the Pattern** 

Directions: Sort the following words into appropriate pattern column, according to the ending pattern. Be ready to justify your reasons for sorting.

#### Words to sort:

Cashier	noisier	bother	doctor	cellar	amplifier
Crazier	chapter	motor	pillar	calculator	dirtier
Corner	major	sugar	customer	easier	feather
Harbor	regular				

**Completed sort: by word part** 



Questions about the pattern:

What do you notice? (3 ways to spell the /r/ sound)

Teacher explanation of Agent, comparative, Word part.

**Agent:** Something who or something that

Comparative: \_\_\_\_\_ compared to \_\_\_\_\_

Word part: word ending, what is left

<sup>\*</sup>Comparative to notice: EVERY comparative is ER, not ALL er's are comparative

Put all the comparative in one column. Now put those to the side.						
Next, find all the Agent – someone whowords						
What do you notice about the remaining?						

#### Day Two: Extending the pattern

Add words: Have students discover words in their books. Also add some of the following;

Minister	laser	anger	consider	monster	auger
Conquer	clamber	leather	helicopter	surrender	numerator
Minor	equator	carrier	author	guitar	ponder
Mentor	moderator	instigator	initiator	inner	miner
Tremor	spectator	solar	stellar	tsar	czar
Vinegar	muscular	circular	singular	spectacular	

Find "Ya buts..." Have students find any words that match the pattern, but not the categories.

Discuss "Ya buts..." Class discussion. Write words on board to figure out where they fit or why they don't.

#### Day Three: Extending the pattern

Word Walls/bulletin boards: Sort by Agent, Comparative, and word part. Class discussion with whole group. Keep them on display.

Personal Dictionaries: have students add the class list to their own, also bring up words throughout the week that fit the patterns.

### Day Four: Practicing the pattern

#### Pattern stories/sentences:

- 1. The tailor was nastier to the grumpy customer than he was to the nicer one.
- 2. The camper woke up earlier than the rooster and went to discuss the matter with his lawyer.

Partner challenges: Using words from the word wall/pattern sheet, come up with 4 structurally correct sentences. Sentences must have a subject and a verb and have at least 6 words.

Challenge words	0 point responses	1 point responses	2 point responses
senator	snitr	Sintor	senetor
scissor	sisr	sisor	sissor
funnier	funir	funyer	funier
hangar	hagr	hanar	hayngar
scholar	skalr	skalar	scollar
instigator	nstagtr	nstagator	instigaetor
vinegar	vingr	vingar	vinagar
surrender	sirendr	sirender	sirrender
vapor	vapr	vepor	vaepor
oceanographer	oshngpr	oshngrfer	oshanografer

## Spelling by Pattern--/shun/

Phoneme: /shun/

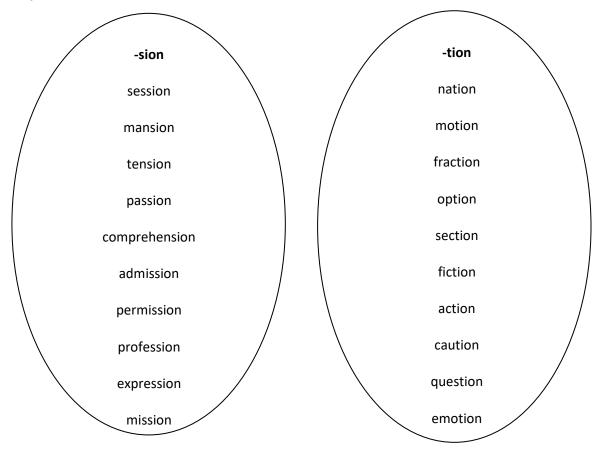
Pattern: tion, sion

### Day One: Sort and Discover the Pattern

**Directions:** Here is a list of 20 words, all containing the /shun/ sound. Let's read them together. (read list together) Now I would like you to cut them apart and sort them into two groups according to their spellings. Once you have them sorted, we will discuss why you sorted them in that way.

**Words to sort:** session, nation, motion, mansion, tension, fraction, option, passion, mission, section, fiction, admission, permission, action, caution, emotion, question, expression, comprehension

### **Completed sort:**



**Questions about the pattern:** Does it make a difference as to what vowel or consonant comes before the –tion? How about the –sion?

### Day Two: Extending the pattern

**Add words:** Please search through your reading book and see if you can find more words that fit this pattern or come up with your own.

Find "Ya buts..." Here are some: attention, mention, convention, fashion. Can you find more?

Discuss "Ya buts..."

attention, mention, and convention do not fit the pattern because there is an –n- before a –tion , when the pattern says that –n- comes before –sion.

Fashion doesn't fit either pattern because /shun/ is spelled –shion.

#### Day Three: Extending the pattern

**Word Walls/bulletin boards:** Chart paper with each pattern will be hung in places such as the door for students to add words that are not already on there.

**Personal Dictionaries:** Kids will have a spelling pattern dictionary/notebook. Students should add the new pattern and words to their book.

### Day Four: Practicing the pattern

**Pattern stories:** Try to write sentences or a story using the pattern /shun/.

#### **Example:**

Nick is remodeling the bathroom of his mansion. There is tension with his workers for not taking caution in their work. Nick is on a mission to get the job done. He takes action and gives the workers and option to either get the work done or leave. The workers chose the correct option and their intention is to get the bathroom done on time. It is their ambition and passion to complete the job well. Nick's emotions change when he sees the condition of completed bathroom. He now has a good impression of the workers.

**Partner challenges:** Challenge your partner to come up with a sentence or story that includes more /shun/ words.

Challenge words	0 point responses	1 point responses	2 point responses
dimension	dmnshun	dmension	duhmension
omission	omsn	omsion	ommision

pension	pnshn	pinsion	pennsion
compression	cmprshun	cumprission	cumpression
procession	prsesun	prusession	prosession
ration	rshun	rasstion	rashtion
salutation	salutshun	sulutation	salutaetion
destination	dstnashun	distenation	destenation
disposition	dsposisshun	dispuhzition	dispoesition
stimulation	stmulashin	stemulation	stimulaetion

## **Spelling by Meaning—Base Constancy**

Phoneme:

Pattern: Base constancy despite pronunciation changes

\*\*\*\*This sort needs to be a throw-away copy as students will highlight on their papers\*\*\*\*

Day One: Sort and Discover the Pattern

Directions: match the following words by word pairs, then highlight where the vowel sound changes.

Words to sort:

Reduce, reduction televise, television ignite, ignition provide, provision

Nation, national produce, production parasite, parasitic extreme, extremity

Athlete, athletic volcano, volcanic

Questions about the pattern: what did you notice about the vowel sounds? Students should come up with: some changed from long to short.

Day Two: Extending the pattern

**Completed sort:** 

Vowel change from long to short

Add words:

Nature, natural number, numerous supervise, supervision organize, organization

Crime, criminal humane, humanity

Find "Ya buts..."

Discuss "Ya buts..."

### Day Three: Extending the pattern

**Word Walls/bulletin boards:** Have students, in pair groups, look for other words that fit the pattern in written form. Talk about adding these to the classroom list on the word wall.

Give them the following words to come up with the matching pair;

Reptile (reptilian) compete (competition) mine (mineral) flame (flammable)

Reside (residence) confide (confidence) relate (relative) compose (composition)

Serene (serenity)

Personal Dictionaries/vocabulary book: Add as Frayer model with illustrations

Day Four: Practicing the pattern

#### **Pattern stories:**

The officer provided provisions for the troop.

I tried to ignite the grill by using the ignition button.

Partner challenges: Come up with 5 sentences that have at LEAST 7 words in each sentence.

#### Day Five: Testing the pattern

Challenge words	0 point responses	1 point responses	2 point responses

Give students the extension word, then have them come up with the base word. Example: write the extension words on the board, they come up with the base that matches. Both words should be written by student on their sheet. Board would have \_\_\_\_\_\_, natural, student should write "Nature, natural".

Mark the long and short vowels in both words.

Compare, comparison define, definition admire, admiration

Custody, custodian generalize, generalization combine, combination

Suffice, sufficient intervene, intervention

## Spelling by Meaning: Latin roots, prefixes, suffixes

#### **Latin roots, Prefixes and Suffixes**

#### Step One: Introduce root/prefix/suffix

**Directions:** Here is a root/prefix/suffix. Write the root/prefix/suffix on the board for the students. Discuss whether it is a root, a prefix, or a suffix. Assign partners to come up with a list of words that contain the specific root/prefix/suffix. Students may use dictionaries, Franklin Spellers, or online resources to help them find words.

#### **Completed Word Lists:**

-ful	pre-	form
sorrowful	prefix	uniform
helpful	prehistoric	transform
wishful	preapprove	form
thankful	preheat	format
thoughtful	predict	formal
joyful	prepare	formula
careful	pretest	formation

#### **Step Two: Discover the Meaning**

**Directions:** Class joins back together as a whole to combine words found in pairs. By looking at the words, are students able to determine the meaning of the root/prefix/suffix?

**Questions about root/prefix/suffix:** What do the meanings of each of the words on the board have in common?

#### **Actual Meanings**

-ful	pre-	form
full of	before	shape

### **Step Three: Practicing the Root/Prefix/Suffix**

**Word Walls/bulletin boards:** Chart paper with each root, prefix, and/or suffix (including definition) will be hung in places such as the door for students to add words that are not already on there.

**Frequency Tally:** The children will be encouraged to use the words in daily conversation. Somewhere on each chart paper will be a tally box in which root/prefix/suffix use will be recorded.

#### **Step Four: Apply the Words**

**Stories:** Try to write sentences or a story using the root/prefix/suffix learned.

### **Example:**

Nick has a pretest in math tomorrow. He is very careful and thoughtful in studying the formula for solving the equations that will be on the test. He takes great precaution in preparing for the test in hopes that he will

receive a nigh score.

**Partner challenges:** Challenge your partner to come up with a sentence or story that includes more words.

## Step Five: Testing the root, prefix, and suffix

**Directions:** Give students a list of the words below. Read through them together for clarity. Student comes up with a meaning for the word based on their knowledge of the root, prefix, or suffix. If the student gets the root, prefix, and suffix meaning part correct; one point is awarded; however, if the entire meaning of the word is correct, they receive two points. If the student has does not have any part of the meaning correct, zero points are given.

Test words	1 point response	2 point response
beautiful	full of beaut	full of beauty
careful	full of cars	full of care
delightful	full of light	full of delight
respectful	full of recipes	full of respect
precaution	before safety	taking caution before
prenatal	before bed	before birth
preadolescence	before scenes	before adolescence/teenage years
conform	shape	give or have the same shape
deformed	away from the shape	without shape/no shape
reform	in shape	shape again

## **Spelling by Meaning: Latin absorbed prefixes**

**Phoneme:** Latin Absorbed prefixes

Pattern: in- "not," changes to "ir" and "il" and still means "not"

Day One: Sort and Discover the Pattern

**Directions:** "Sort these words according to how "in" is spelled."

Words to sort: incompetent, insane, indecent, irrational, irresponsible, irresistible, illogical, illegal,

illiterate, impolite, immortal, immature

#### **Completed sort:**

in-	ir-	ill-	imm-
incompetent	irrational	illogical	impolite
insane	irresponsible	illegal	immortal
indecent	irresistible	illiterate	immature

### Questions about the pattern:

"What do you notice about these base words?"

"When would you use in, ir, im, or il to mean not?"

(When looking at the first letter of the base word, that will help determine which prefix of "not" -ir, il, im to use).

#### Day Two: Extending the pattern

Directions: "Now add words to your list. Use resources to help you."

**Add words:** invisible, inflexible, irrelevant, irradiate, illegitimate

Find "Ya buts..." illuminate

Discuss "Ya buts..." This is not a word that follows the pattern based on meaning.

### Day Three: Extending the pattern

Word Walls/bulletin boards: "You will now add words to the classroom word wall."

Personal Dictionaries: "Add the words you found into your personal dictionary."

## **Day Four: Practicing the pattern**

**Pattern stories:** The *immature* boy lost his bike. His mother told him he was *irresponsible* and he needed to find the bike. He thought it was *impossible* to find his bike, but he later realized he left it at his friend's house.

**Partner challenges:** "Now you and your partner need to create a pattern story. There needs to be at least three words in your story that fit the pattern."

Challenge words	0 point responses	1 point responses	2 point responses
inorganic	ing	inorganick	inorganik
infinite	inft	infiknit	infinit
illegible	ilg	illegbl	ilejabl
impatient	imt	impashunt	impashent
irrevocable	irvc	irrivokabl	iravokabl
irreversible	irsbe	irriversabl	irivirsabl
illicit	ilt	illicit	ilisit
intolerant	int	intallrant	intallerant
impartial	iml	imparshl	imparshal
immobile	ibl	imobyle	imobl

## **Spelling by Meaning: Greek Combining Forms**

## **Greek Combining Forms**

Objective: Teach 2 Greek roots a day (= one word) to show the formatting of Greek words and give
students practice with them. Day 1 will be done as a class. Days 2-3 will be done in pairs or trios. Days
4-5 will be done independently, Day 5 being the assessment.

Day One: Done as a whole class

Two important concepts--

demographic

- 1. Greek words have two roots connected by a single vowel.
- 2. Greek roots are often found in medical/science and math terminology.

Pair #1: therm and meter therm +o + meter = thermometer

As a class, we will list words you know that have each of the roots in them. Offer as many as you can. A sample has been given for you:

Therm	Meter
thermal	metric
Looking at all of the words, what do you think	each root means? (Will answer as a class.)
Therm means	
Meter means	
Day Two: (in pairs)	
Pair Two: dem and cracy dem + o + cro	acy= democracy
List words you know that have each of the roo been given for you:	ts in them. Think of as many as you can. A sample has
<u>Dem</u>	Cracy

autocracy

Looking at all of the words, what do yo	ou think each root means?
Dem means	
Cracy means	
*We will share as a class.	
Day Three: (in pairs)	
Pair Three: chron and logy	chron + o + logy=chronology
List words you know that have each of been given for you:	the roots in them. Think of as many as you can. A sample has
Chron	Logy
chronicle	trilogy
Looking at all of the words, what do yo	ou think each root means?
Chron means	
Logy means	
*We will share as a class.	
Day Four: (independent work)	
Pair Four: cardio and gram	cardio + o + gram=cardiogram
List words you know that have each of	the roots in them. Think of as many as you can:
Cardio	Gram

Looking at all of the words, what do you think each root means?

Cardio means...

Gram means...

\*We will share as a class.

<u>Day Five</u>: Assessment: Test for Greek roots and meanings. (Attachment.)

#### **Comparing Latin and Greek Roots**

Objective: To teach students that there are Latin and Greek roots that are spelled differently but mean the same thing AND to help them recognize the difference between Latin and Greek word structures. Day 1 will be done in pairs. Day 2 will be a full class lesson. Days 3-4 will be done in pairs. Day 5 will be an independent assessment.

Day One: (in pairs)

Sort the root cards so that you are pairing a Latin root with a Greek root with the <u>same meaning</u>. (Hint: Think of words you know that have the root to help decide upon the meaning of the root.)

\*Sort cards are attached.

Day Two: (as a whole class lesson)

Review word structures:

Latin words=prefix+root+suffix (Note: Sometimes the Latin word will only have a root+ suffix or will only have a prefix+root.)

Greek words=root+letter+root (Sometimes the letter is "absorbed" if the same letter ends the first root or begins the second root.)

Latin word examples: reaction, dislocate, transportation

Greek word examples: photograph, geology, population

Now, let's divide the words by their structures so you can see the structure of each word.

Review: How can you tell if the word is Latin? Greek? Give one example of each.

Day Three: (in pairs)

Word list: Using the roots from the sort on Day 1, create a list of 10 words. Try to use as many different roots as possible. You will not use all roots.

Look up the words to verify that each is indeed a real word and to check spelling.

Day Four: (in pairs)

Using your lists of words from Day 3, divide each word into its parts. (Either prefix/root/suffix, prefix/root, root/suffix, or root/letter/root.)

Then, decide (based on the structure) if the word is Latin or Greek and label each word.

Day Five: Assessment (independently done)

Using the list of words, do the following:

- 1. Divide them by their parts using a / line. (1 point)
- 2. Decide and label each word as Latin or Greek. (1 point)
- 3. The final two words are challenge words. Extra credit for getting them correct.

#### Word List:

- 1. Multiple
- 2. Microscope
- 3. Calorie
- 4. Biology
- 5. Stellar
- 6. Prescription
- 7. Vitamin
- 8. Autograph
- 9. Polygon
- 10. Arithmetic
- 11. Metamorphoses
- 12. Inquisitive

ivicum 183	to choose f	rom (you will not ι	ise all of them)		
people		time	rule, gove	ernment	heat
study of		write	the heart		measure
life		foot	one		two
Γhe word:	biography	,		What does	the word mean?
oot	bio	+ <b>o</b>	graph (y)	The w	ritten story of someone's
root meaning	bio life	+ 0	graph (y) write	The w life.	vritten story of someone's
meaning Sentence: <b>President</b>	life	ident Obama's bib ed States.		life.	
meaning Sentence: <b>President</b>	life I read Pres	ident Obama's bib ed States.	write	life.	e until he was elected
meaning Sentence: <b>President</b>	life I read Pres	ident Obama's bib ed States.	write	life.	e until he was elected

			\A/bat daa	s the word mean?	
root		+	wnat doe	s the word mean?	
root meaning		+			
3. The wor	d: <b>cardiogram</b>		What doe	s the word mean?	
3. The wor	d: <b>cardiogram</b>	+	What doe	s the word mean?	

	d: <b>chronology</b>			
			What do	es the word mean?
root		+		
meaning				
Sentence:				
Can you m	ix and match the roc	ots to make	two new words?	
5. New wo	rd:			
			What do	es the word mean?
root		+		
meaning				
Sentence:				
6. New wo	rd:			What does the word mean?
root .		+		
meaning	_			
Sentence:				

Word sort: sort by me	aning to find words with common m	neaning characteristics.
Gree	ek pattern (root + o +root) or (root+	root)
	Latin pattern (prefix+root+suffix)	I
ob	anti	multi
poly	numer	arith
vita	bio	script

graph	vis	tele
tempor	chron	dem
ethn	min	micro

Latin Greek source: <a href="http://www.prefixsuffix.com/">http://www.prefixsuffix.com/</a> enter *meaning* to search for *roots......* and more

Adapted for use Developmental Reading Rochester Community College 0800 Prep for College Reading

Word sort: sort by meaning to find words with common meaning characteristics.			
Greek pattern (root + o +root) or (root+root)			
Latin pattern (prefix+root+suffix)			
<b>ob</b> jection	<b>anti</b> war	<b>multi</b> lingual	
<b>poly</b> gamist	e <b>numer</b> ate	<b>arith</b> metic	
<b>vita</b> min	<b>bio</b> logy	manu <b>script</b>	

auto <b>graph</b>	<b>vis</b> ion	<b>tele</b> scope
<b>tempor</b> ary	<b>chron</b> ological	epi <b>dem</b> ic
<b>ethn</b> icity	<b>min</b> iature	<b>micro</b> scope

Latin Greek source: <a href="http://www.prefixsuffix.com/">http://www.prefixsuffix.com/</a>