

SOUND WAVES™

LITERACY























6






















SYSTEMATIC SYNTHETIC PHONICS & WORD STUDY



Contents

Welcome to Sound Waves Literacy	4
How to Use This Book	5

Unit	Phoneme	Focus Concepts
1		Getting Started..... 6
2	 b bb	Suffixes ed, ing, s, es Suffix able 8
3	 a	Latin Root tract Homophones..... 10
4	 k c q ck x ch	Prefix ex Suffix ion 12
5	 e ea	Latin Roots cess, cep, sect Prefixes dec, cent, kilo 14
6	 d dd	Greek Root pod & Latin Root ped Latin Roots duc, duct, duce 16
7	 i	Prefixes dis, mis Prefixes in, im, il, ir 18
8	 f ff ph	Grapheme ph Latin Roots flex, flect, frag, fract 20
9	 o a	Prefixes anti, non Prefix con 22
10	 g gg	Suffix ly Greek Roots graph, gram 24
11	 u o	Suffixes er, or, ist Latin Roots struct, rupt 26
12	 h	Prefixes hyper, hypo & Greek Root hydr 28
	 j g ge dge	Greek Roots geo, bio, logy 29
13	 ai ay a_e a	Suffix ation Homophones..... 30
14	 l ll	Suffixes ed, ing Suffix al Prefixes mono, multi 32
15	 ee e ea y ey	Suffixes ty, ity Latin Roots ceed, cede, cess 34
16	 m mm mb	Prefix com Greek Root meter 36
17	 i_e y igh i ie	Suffix ify Homophones..... 38
18	 n nn kn	Suffixes ance, ence 40
	 ng n 41
19	 oa o_e ow o	Prefix co Latin Roots mot, pos 42
20	 p pp	Latin Roots spect, press 44
	 r rr wr	Prefix pro 45

Unit	Phoneme	Focus Concepts	
21	 ar a	Word Origins Portmanteaus	46
22	 s ss se ce x c	Suffix ous Homophones	48
23	 ir ur or er	Suffixes ed, ing Prefix circum & Latin Root circ Latin Roots vers, vert	50
24	 t tt	Suffix ment Latin Roots ject, fact, fect	52
25	 or ore a aw au	Prefix auto Prefix trans & Latin Roots port, form	54
26	 v ve	Suffix ive	56
	 w wh u		57
27	 oo u	Contractions Word Origins	58
28	 y u	Word Origins Prefix uni	60
29	 oo ew ue u_e u	Word Origins Prefixes sub, super	62
30	 z zz s se	Suffix ise	64
	 s si	Suffix sion	65
31	 ou ow	Prefix out Suffix less	66
32	 ch tch		68
	 sh ch ti ci	Suffix ion	69
33	 oy oi		70
	 eer ear		71
34	 th	Prefixes syn, sym & Greek Root therm	72
	 th		73
35	 air are	Suffix ian Greek Roots aer, aero & Latin Root aqua	74
36	 er ar or a e i o u	Prefix inter Prefixes ad, ac	76
		How to Segment Words	78
		Focus Words for Segmenting	78
		Extension Words	96
		Helpful Hints	98

Welcome to Sound Waves Literacy

Our structured literacy approach is the key to reading, writing and spelling success.

Sound Waves Literacy is an evidence-informed program. Instruction builds from Foundation to Year 6 and covers four key areas of teaching: phonemic awareness, synthetic phonics, morphology and etymology.

Year 6 Overview

Follow these two steps to teach, practise and consolidate reading and spelling skills.

Step 1: Teach with Sound Waves Literacy Online

Year 6 lessons start with explicit teaching using the lesson guides and interactive slideshows at *Sound Waves Literacy Online*.

The teaching resources at *Sound Waves Literacy Online* help you to deliver systematic and engaging lessons that directly correspond to the activities in this book.

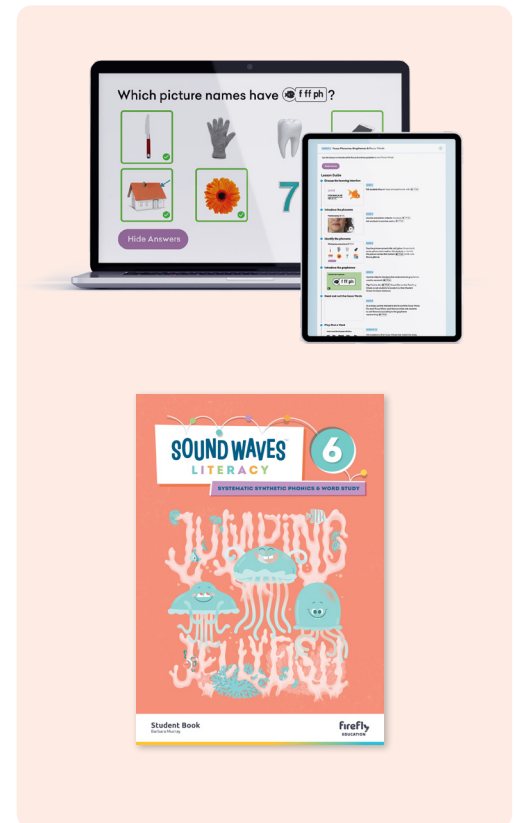
Step 2: Consolidate with the Student Book

Student Books in Years 1–6 all contain 36 units of work. Each unit is designed to take one week to complete.

In *Unit 1 Getting Started*, students demonstrate their understanding of the basic concepts needed to begin working with the program.

In *Units 2–36*, students complete Focus Word activities (reading and spelling words containing the focus phoneme), and Focus Concept activities (consolidating spelling and vocabulary concepts).

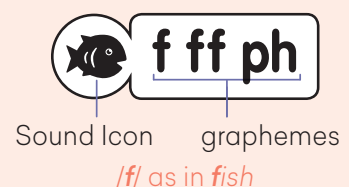
Additional resources, including *Teaching Charts*, *Student Charts* and *Playing Cards*, are also available to support teaching and learning.



Sound Boxes

In Sound Waves each phoneme is represented by a Sound Box. Each Sound Box contains a Sound Icon and the most common grapheme/s used to represent that phoneme.

When you see a Sound Box, say the phoneme it represents, not the name of the Sound Icon or the letter name. For example, say the phoneme /f/, not *fish* or the letter name **f**.



How to Use This Book

The activities in this book should only be completed after the associated lessons have been taught using the teaching resources at *Sound Waves Literacy Online*.

Sound Box

represents the focus phoneme

Focus Words

contain the focus phoneme and link to Focus Concepts

Focus Word activities

involve identifying the focus phoneme in words, segmenting words into phonemes, and reading and spelling words

Focus Concept activities

involve working with spelling and vocabulary concepts

★ A star in the banner indicates there is one or more hints for the Focus Concept. The Helpful Hints are located on page 98.

UNIT 14 **lizard bell**

Focus Words

label	shoulder	cleverly	illustrate	national
parcel	themselves	popular	miscellaneous	regional
vessel	related	violence	travelled	electrical
cancel	relative	fertilise	cancelling	monorail
symbol	relevant	elaborate	logical	multiply

- Turn to page 84 to segment the Focus Words.
- Cross out the words where **l** does not represent **el**. Write the words that match the clues.

walking	polygon	public	palm	2D shape	_____
calm	half	celebrate	almost	not entirely	_____
shoulder	would	conclude	chalk	at the top of your arm	_____
- Unjumble the letters to make words ending with **el** that match the clues.

a tag	elabl	_____	even	ellev	_____
a package	arlpce	_____	take a trip	etalvr	_____
dog house	eknnel	_____	a ship	levsso	_____
call off	ecinac	_____	use to dig	velsho	_____
desert animal	lance	_____	passageway	elunnt	_____
- Write digraphs to finish the Focus Words.

clev____y	relati____	i____strate	ve____el
sh____lder	popul____	____emselves	p____cel
monor____l	f____tilise	misc____aneous	violen____
- Cross out the word in each pair that is spelled incorrectly.

lonely	elaborately	themsalfs	illustration	noticeable	relatively
lonly	elaboratly	themselves	illustrateion	noticable	relativly
irrelevant	peaceful	cleverly	illegal	unhelpfull	enjoyabel
irrelevant	peaceful	cleverlee	illegal	unhelpful	enjoyable
- Use the prefixes, words and suffixes to make new words.

un lr	relevant	popular	related	illustrate	ing or ion	clever	elaborate	ed ly
_____	_____	_____	_____	_____	_____	_____	_____	_____

32 Sound Waves Spelling Student Book 6 ISBN 978 174135 366 2

Lesson 1

Introduce the focus phoneme, grapheme/s and Focus Words using the online lesson guide and slideshow.

Students consolidate the knowledge taught in each lesson by completing the associated Student Book activities.

Suffixes ed, ing ★ Hint 3

7 Rewrite the words from the brackets using **ed** or **ing**.

We _____ with our hands while _____ [signal, snake]

I'm _____ my access after _____ the online game. [cancel, trial]

Workers _____ the soil before _____ through the rock. [level, tunnel]

I _____ at how quickly the vessel _____ across the lake. [marvel, travel]

Kai _____ the ball of string and I began _____ the parcels. [unravel, label]

Suffix al

8 Rewrite the words adding the suffix **al** to match the clues. The suffix **al** means relating to.

private	_____	related to feelings	_____	logic	person
deliberate	_____	related to a region	_____	region	electric
countrywide	_____	not intentional	_____	nation	intention
sensible	_____	powered by electricity	_____	emotion	accident

Prefixes mono, multi

9 Finish the sentences with the words from the box.

monolith monorail monologue multiply multimedia multicultural

The prefix **mono** means one. A _____ is a railway track with a single rail. A speech presented by one speaker is a _____. A _____ is a single, large rock – the world's largest is Uluru in the Northern Territory.

The prefix **multi** means many. A _____ society has people from many cultures. To _____ is to make many more. A _____ presentation gives information in many formats such as sound, pictures and writing.

Challenge

Segment the answers to the Word Chain clues. Each word contains **el**.

1 _____ 2 _____ 3 _____ 4 _____ 5 _____

1 devices that tell the time 2 the bones in the body 3 part of your finger 4 citrus fruit 5 almost

1 _____ 2 _____ 3 _____ 4 _____ 5 _____

1 person who is employed 2 sea creature 3 meal 4 young people 5 worn around the neck

1 _____ 2 _____ 3 _____ 4 _____

1 opposite of solid 2 tastes great 3 not considerate or generous 4 not deep

ISBN 978 174135 366 2 Sound Waves Spelling Student Book 6 33

Lessons 2-4

Teach each Focus Concept using the online lesson guide and slideshow.

Students consolidate the knowledge taught in each lesson by completing the associated Student Book activity.



Focus Words

marine	extremely	material	manufacture	command
damage	examine	ambulance	combust	commence
mention	resemble	environment	compress	company
immense	camera	approximate	complain	compromise
sample	majority	preliminary	compete	thermometer

1 **Turn** to page 85 to segment the Focus Words.

2 **Highlight** the graphemes that represent .

column	lamb	plumber	resemble	honeycomb	gymnastics
crumb	autumn	limb	numbness	hammock	calmly
solemn	combine	embarrass	mumbling	membership	chimney

3 **Write** Focus Words that are synonyms.

test, taste	_____	very, especially	_____
harm, destruction	_____	initial, introductory	_____
inspect, investigate	_____	habitat, surroundings	_____


4 **Write** the words from the box to match the professions.

carpenter	_____	barber	_____	comb material camera computer hammer ambulance
paramedic	_____	photographer	_____	
dressmaker	_____	software developer	_____	

5 **Write** the Focus Words from which the words are built.

damaging	_____	companies	_____
immensely	_____	competition	_____
commencing	_____	commander	_____
resemblance	_____	approximately	_____

6 **Write** the words from the boxes to match the Latin roots and meanings.

mar sea	relating to the sea	_____	submarine marina marine	
	underwater vehicle	_____		
	place where boats are docked	_____		

man hand	to produce items	_____	manual manicure manufacture	
	done by hand	_____		
	hand treatment	_____		

Prefix com

- 7 **Write** Focus Words that are synonyms.
Match the Focus Words to the other synonyms.

The prefix **com** means *with* or *together*.

start _____	• ignite	squash _____	• settlement
burn _____	• direct	business _____	• squeeze
order _____	• begin	agreement _____	• corporation

- 8 **Finish** the sentences with the words from the box.

Amira _____ in the five kilometre semi-final.
 She was _____ to making the final.
 However, during the race she collided with another
 _____. Amira immediately jumped back up and
 started running but the other runner was injured. Amira turned
 back to help and they _____ the race together.
 Amira showed _____ and sportsmanship. She missed
 out on making it to the final but she didn't _____.

complain completed
 competed committed
 competitor compassion



Greek Root meter

- 9 **Write** the words from the box to match the definitions. **Use** one of the words in a sentence.

The root **meter** means *measure*.

measures temperature	_____
shows how fast a vehicle is travelling	_____
measurement of the outside edge of a shape	_____
measures distance travelled by counting steps	_____
length of a straight line through the centre of a circle	_____
measures how many kilometres a vehicle has travelled	_____

perimeter
 diameter
 odometer
 pedometer
 thermometer
 speedometer

Challenge

Colour words in the Word Search built from the words listed. Some words go ←. **Write** the words.
Use the leftover letters to make the hidden word.

warm _____	migrate _____
critic _____	journal _____
minor _____	examine _____
spell _____	animate _____
humid _____	measure _____

c	r	i	t	i	c	i	s	m	m	w
e	l	b	a	r	u	s	a	e	m	a
a	y	t	i	d	i	m	u	h	r	r
v	m	i	g	r	a	t	i	o	n	m
m	s	i	l	a	n	r	u	o	j	e
l	l	e	p	s	s	i	m	e	l	s
l	n	o	i	t	a	m	i	n	a	t
e	x	a	m	i	n	a	t	i	o	n
o	u	s	m	i	n	o	r	i	t	y

hidden word: _____



Focus Words

lounge	drowsy	astounded	plough	outlast
pounce	coward	surroundings	accountant	outsmart
browse	empower	allowance	foundation	outnumber
powder	council	announcement	counterfeit	doubtless
voucher	boundary	mountainous	cauliflower	powerless

1 Turn to page 93 to segment the Focus Words.

2 Cross out the words that do not contain .

foundation	shouted	council	crow	doughnut	bounce
fourteen	shoulder	course	crowded	doubtless	bought
fought	should	counterfeit	crown	doubling	boundary

3 Rewrite the letters adding graphemes for to make Focus Words.

pl _____	drsy _____	emper _____
luge _____	vcher _____	caulifler _____
brse _____	bndary _____	ndation _____

4 Write Focus Words that match the Crossword clues.

Across

- 2. attack
- 6. can be used instead of money
- 7. a base
- 8. fake
- 9. sleepy
- 10. dividing line; border

Down

- 1. farming tool
- 3. group of people governing an area
- 4. very surprised
- 5. rhymes with cows

A crossword grid with 10 numbered squares. The grid is partially filled with letters from the Focus Words. A cartoon illustration of a brown cat is in the bottom right corner.

5 Match the words and suffixes to make new words. Write the words.

allow	•	•	er	_____	power	•	•	y	_____
count	•	•	ance	_____	powder	•	•	ly	_____
doubt	•	•	ly	_____	proud	•	•	ful	_____
coward	•	•	ant	_____	mountain	•	•	ment	_____
account	•	•	ful	_____	announce	•	•	ous	_____

Prefix out

6 Write words with the prefix **out** that match the meanings.

sprint faster _____ play better _____
 swim further _____ rank higher _____
 do better _____ perform better _____

The prefix **out** means better or greater.

7 Rewrite the correct word from the brackets adding the prefix **out** to finish each sentence.

Red kangaroos can _____ many animals. [jump, fly]
 Chickens greatly _____ humans on Earth! [number, shine]
 Modern light bulbs _____ traditional bulbs. [wit, last]
 The goal of chess is to _____ your opponent. [smart, swim]
 Cheetahs _____ humans over short distances. [do, run]
 To win an auction you must _____ all other bidders. [run, bid]



Suffix less

8 Rewrite the words adding the suffix **less** to finish the sentences.

The suffix **less** means *without*.

Powerful is an antonym of _____.
 Mushrooms, ferns and moss are _____ plants.
 Synonyms for *certain* include *sure*, *definite* and _____.
 The best time to see shooting stars is on a _____ night.
 You can make a _____ cake using cocoa, butter, sugar and eggs.

flour
cloud
doubt
power
flower

9 Check the definitions of the words in a dictionary. Write sentences containing each word.

countless _____

boundless _____

Challenge

Segment the answers to the Word Chain clues. Each word contains **ou ow**.

1					2					3						4					5							
---	--	--	--	--	---	--	--	--	--	---	--	--	--	--	--	---	--	--	--	--	---	--	--	--	--	--	--	--

1. protects teeth when playing sport 2. feels uncertain or doesn't believe 3. new buds or leaves on plants
 4. noise 5. opposite of upstairs

1				2					3					4						5							6				
---	--	--	--	---	--	--	--	--	---	--	--	--	--	---	--	--	--	--	--	---	--	--	--	--	--	--	---	--	--	--	--

1. yells 2. pigs' noses 3. opposite of *north* 4. 10 x 100 5. amount taken off the price 6. smaller than a city

1						2					3				4						5						6						7					
---	--	--	--	--	--	---	--	--	--	--	---	--	--	--	---	--	--	--	--	--	---	--	--	--	--	--	---	--	--	--	--	--	---	--	--	--	--	--

1. very large hill 2. word referring to a person, place or thing 3. not later 4. night bird 5. opposite of *quiet*
 6. save a file from the internet 7. opposite of *upward*

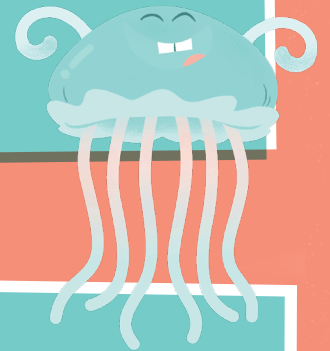
SOUND WAVES

LITERACY

FOUNDATION TO YEAR 6

Our structured literacy approach is the key to reading, writing and spelling success. Sound Waves Literacy covers phonemic awareness, synthetic phonics, morphology and etymology, and:

- is evidence-informed
- follows a systematic synthetic phonics sequence of instruction
- is sequential and cumulative across the primary school years
- includes lesson resources to explicitly teach phoneme-grapheme relationships and vocabulary concepts
- incorporates early years reading lessons and practice
- provides assessment and remediation opportunities

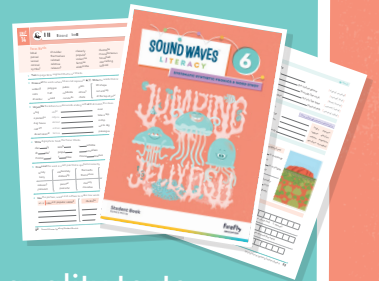


EVERYTHING YOU NEED FROM FOUNDATION TO YEAR 6 ...



Start with Online teaching resources. These provide everything teachers need to deliver systematic, explicit, engaging lessons. Features include detailed lesson guides, interactive slideshows, videos, assessment and more.

Follow on with Student Book activities. These provide students with immediate consolidation of the synthetic phonics and word study knowledge taught in each lesson. Available as a workbook or printable pages.

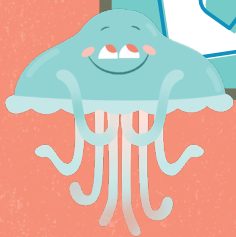


Culminate with Decodable Readers. These high quality texts are essential for Foundation and Year 1 students to apply their phoneme-grapheme knowledge when reading.

Additional resources such as Teaching Charts, Student Charts and Playing Cards are available to support teaching and learning.



Book **FREE** professional learning for your school today!



www.fireflyeducation.com.au/soundwaves



SOUND WAVES
LITERACY



ISBN 978-1-74135-366-2



9 781741 353662 >