A a



apple

a



Sample Words

Initial Position			Medial Position		
act	**a**m	**a**s	b**a**t	l**a**d	S**a**m
add	**a**nd	**a**t	c**a**t	m**a**p	t**a**n
after	**a**nt		f**a**n	n**a**p	
alligator	**a**pple		h**a**t	r**a**n	

B b



bicycle

b



Sample Words

Initial Position			Final Position		
bad	**b**ean	**b**ike	ca**b**	cu**b**	ri**b**
bake	**b**ed	**b**ook	clu**b**	jo**b**	ru**b**
barn	**b**ell	**b**ox	cra**b**	kno**b**	scru**b**
bat	**b**ig	**b**us	cri**b**	la**b**	sta**b**

C c



canoe

c
ck
k

K k



karate

k
c
ck

C c



car

c
k
ck

K k



kite



Sample Words

Initial Position			Final Position		
cake	**c**ut	**k**iss	ba**ck**	sti**ck**	magi**c**
castle	**k**ale	**k**ite	clo**ck**	dis**c**	musi**c**
cat	**k**ey		lu**ck**	Eri**c**	
catch	**k**ind		pa**ck**	lila**c**	

D d



dolphin

d
_ed



Sample Words

Initial Position			Final Position		
daisy	**d**esk	**d**oll	ba**d**	la**d**	re**d**
dance	**d**ig	**d**own	be**d**	ma**d**	sa**d**
deck	**d**octor		hea**d**	mu**d**	
deer	**d**og		hi**d**	pa**d**	

E e E e



egg

e
ea



edge

e



Sample Words

Initial Position		Medial Position			
Ed	**e**mpty	b**e**t	l**e**t	s**e**ll	br**ea**d
egg	**e**nd	b**e**d	m**e**n	t**e**ll	h**ea**d
elephant	**e**nter	f**e**d	n**e**t		l**ea**d
elf		l**e**g	r**e**d		

F f F f



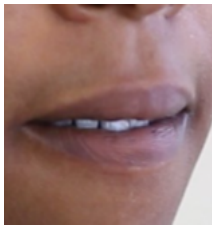
fossil

f
ph



fan

f
ff



Sample Words

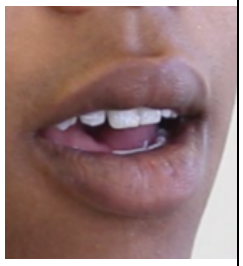
Initial Position			Final Position		
fall	**f**oot	**Ph**illip	bee**f**	scar**f**	photogra**ph**
fan	**f**ox	**ph**one	dea**f**	gra**ph**	Ral**ph**
fill	**f**ull	**ph**onics	i**f**	Jose**ph**	sta**ff**
five	**f**un	**ph**oto	lea**f**	paragra**ph**	

G g



gorilla

g



Sample Words

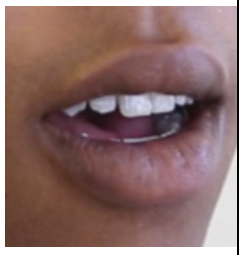
Initial Position			Final Position		
gallon	**g**iggle	**g**oofy	ba**g**	le**g**	pi**g**
garden	**g**olf	**g**uide	be**g**	mu**g**	ra**g**
gas	**g**ood	**g**utter	bi**g**	pe**g**	ru**g**
gift			ju**g**		

H h



horse

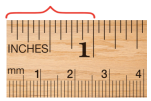
h



Sample Words

Initial Position		
hat	**h**elicopter	**h**old
have	**h**ill	**h**op
head	**h**ip	**h**ouse
heal		

I i l i



inch

i



itch

i



Sample Words

Initial Position			Medial Position		
if	ink	insect	big	him	list
in	inch	insist	pig	kit	dish
it	itch	igloo	wig	mix	ship
ill	index	invitation	pin	sip	trip

J j



jump

j
dge
_ge gi_



Sample Words

Initial Position			Final Position		
gem	giraffe	jar	bridge	judge	passage
gentle	jab	jelly	budge	cage	village
giant	jacket	join	edge	charge	
ginger			fudge	garbage	

L l



lemon

l
_le



Sample Words

Initial Position			Final Position		
lake	life	long	camel	bubble	tell
later	light	low	feel	little	wall
leaf	line	luck	label	table	
lettuce			pool	pole	

M m



map

m



Sample Words

Initial Position			Final Position		
mail	mop	mouse	am	from	storm
make	monkey	mud	broom	mom	team
man	mother	must	dream	room	worm
mitt	move		farm		

N n



nest

n
kn_
gn



Sample Words

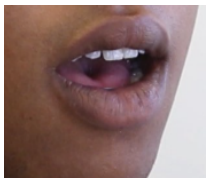
Initial Position			Final Position		
knee	**gn**at	**n**eed	begi**n**	pe**n**	trai**n**
knit	**gn**aw	**n**ibble	ca**n**	rai**n**	wi**n**
knock	**n**ame	**n**oodle	dow**n**	see**n**	yaw**n**
know	**n**eck	**n**ut	garde**n**		

O o



octopus

o



Sample Words

Initial Position			Medial Position		
object	**o**live	**o**pposite	b**o**x	g**o**t	p**o**t
October	**o**melet	**o**tter	cl**o**ck	h**o**t	r**o**b
octopus	**o**n	**O**tto	c**o**t	l**o**ck	st**o**p
odd			f**o**g		

P p P p



puma

p



pencil

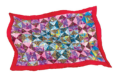
p



Sample Words

Initial Position			Final Position		
paddle	**p**ine	**p**ool	bur**p**	hi**p**	ste**p**
park	**p**it	**p**ull	cam**p**	li**p**	to**p**
path	**p**ocket	**p**ush	dee**p**	mo**p**	tri**p**
pen			hea**p**		

Q q Q q



quilt

qu_



question

qu_



Sample Words

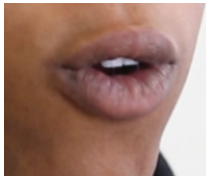
Initial Position		
quail	**qu**estion	**qu**ilt
quarrel	**qu**ick	**qu**ite
quart	**qu**iet	**qu**ote
quest		

R r



rabbit

r
wr_



Sample Words

Initial Position			Final Position		
rain	**r**ock	**wr**ap	after	fu**r**	pai**r**
ready	**r**oll	**wr**eck	bea**r**	he**r**	rea**r**
ring	**r**oom	**wr**ist	ca**r**	neve**r**	you**r**
		write	deer		

S s



sun

s
ce
ci_



Sample Words

Initial Position			Final Position		
cell	**c**ircle	**s**ay	bu**s**	dan**ce**	ri**ce**
cement	**c**ircus	**s**ide	cactu**s**	fa**ce**	pa**ss**
cent	**c**ity	**s**ock	ga**s**	i**ce**	ba**ss**
		some	plu**s**	ni**ce**	

T t



tomato

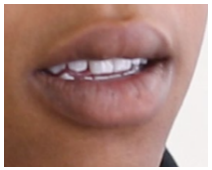
t
_ed

T t



tent

t
_ed



Sample Words

Initial Position			Final Position		
take	**t**ime	**t**own	ba**t**	lick**ed**	shock**ed**
tan	**t**oad	**t**oy	boa**t**	lock**ed**	stack**ed**
tar	**t**op	**t**une	fi**t**	no**t**	we**t**
teeth			ge**t**		

U u



umbrella

u

U u



up

u



Sample Words

Initial Position			Medial Position		
ugly	**un**fair	**up**	b**u**g	g**u**m	pl**u**s
unable	**un**tie	**up**on	b**u**s	j**u**mp	s**u**ch
uncle	**un**til	**us**	c**u**p	m**u**d	t**u**b
under			d**u**ck		

V v  van v		**Sample Words** **Initial Position** **v**acuum, **v**alue, **v**ane, **v**ase **v**ast, **v**eal, **v**eggies **v**ery, **v**iew, **v**ote
W w  wallaby w_ W w  web w_		**Sample Words** **Initial Position** **w**ag, **w**as, **w**ater, **w**eek **w**ell, **w**ill, **w**ish **w**olf, **w**oman, **w**ord
X x  box x		**Sample Words** **Final Position** bo**x**, fi**x**, fo**x**, inde**x** Ma**x**, mi**x**, o**x** si**x**, ta**x**, wa**x**
Y y  yo-yo y Y y  yarn y_		**Sample Words** **Initial Position** **y**ard, **y**awn, **y**ear, **y**ell **y**ellow, **y**es, **y**et **y**oga, **y**ou





Sample Words

Initial Position			Final Position		
zany	**z**est	**z**oo	boy**s**	say**s**	fi**zz**
zeal	**z**ipper	**z**oom	doe**s**	wa**s**	fu**zz**
zebra	**z**one	**z**ucchini	eye**s**	bu**zz**	ja**zz**
zero			new**s**		





Sample Words

Initial Position		Medial Position		Final Position	
Abe	**ai**d	f**a**ce	b**ei**ge	aw**ay**	pl**ay**
ace	**ai**m	m**a**ke	r**ei**n	cl**ay**	s**ay**
ache	**ai**r	pl**a**ce	br**ea**k	d**ay**	st**ay**
acorn		p**ai**d	gr**ea**t	h**ay**	tod**ay**
age		w**ai**t	st**ea**k	m**ay**	w**ay**
ape					
ate					





Sample Words

Initial Position		Medial Position		Final Position	
eager	**ea**t	br**ie**f	r**ea**l	b**e**	tr**ee**
eagle	**ee**k	f**ie**ld	wh**ea**t	m**e**	funn**y**
ear	**ee**l	th**ie**f	P**e**te	fl**ee**	happ**y**
east	**ee**ve	m**ea**n	th**ese**	fr**ee**	k**ey**
easy	**ee**ven	n**ea**t	s**ee**d	s**ee**	monk**ey**







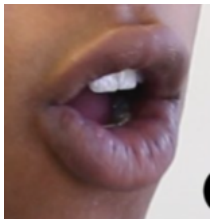
Sample Words

Initial Position		Medial Position		Final Position	
I	**i**dol	b**i**ke	cl**i**mb	b**uy**	th**igh**
ice	**I'm**	d**i**me	fr**ie**d	cr**y**	s**igh**
icon	**i**ris	h**i**de	l**ie**d	fl**y**	l**ie**
icy	**i**tem	m**i**ne	l**igh**t	sh**y**	p**ie**
idea	**i**vy	bl**i**nd	s**igh**t	h**igh**	t**ie**



boat

o oa
ow o_e
_oe



Sample Words

Initial Position		Medial Position		Final Position	
oak	**o**nly	b**o**ne	r**o**se	bl**ow**	wind**ow**
oatmeal	**o**pen	h**o**me	c**oa**t	gr**ow**	yell**ow**
oats	**o**ver	h**o**pe	g**oa**l	pill**ow**	g**o**
ocean	**o**wn	j**o**ke	r**oa**d	shad**ow**	n**o**
old	**o**wner	n**o**te	g**o**ld	sn**ow**	t**oe**



menu

u
u_e
_ew _ue

long u



uniform

u
u_e
_ew _ue



Sample Words

Initial Position		Medial Position		Final Position	
unicorn	**u**nite	b**u**gle	c**u**te	c**ue**	neph**ew**
uniform	**u**nited	c**u**pid	f**u**se	resc**ue**	p**ew**
union	**u**niverse	m**u**sic	m**u**le	val**ue**	previ**ew**
unique	**u**se	perf**u**me	m**u**te	f**ew**	revi**ew**
unit	**u**tensil	c**u**be	f**u**el	m**ew**	v**iew**



cow

ow
ou



Sample Words

Medial Position			Final Position		
ab**ou**t	cl**ow**n	gr**ow**l	b**ow**	h**ow**	r**ow**
cl**ou**d	dr**ow**n	**ow**l	br**ow**	n**ow**	v**ow**
l**ou**d	fr**ow**n		ch**ow**	p**ow**	w**ow**
sh**ou**t	g**ow**n		c**ow**		



toy

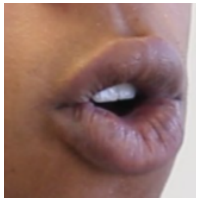
oi
_oy

diphthong /oi/



toy

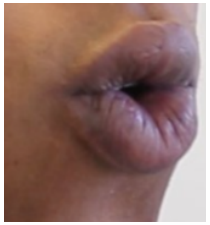
oi
_oy



Sample Words

Medial Position			Final Position		
b**oi**l	j**oi**n	p**oi**nt	ann**oy**	destr**oy**	R**oy**
br**oi**l	j**oi**nt	s**oi**l	b**oy**	enj**oy**	s**oy**
c**oi**n	m**oi**st	sp**oi**l	cowb**oy**	j**oy**	t**oy**
f**oi**l			c**oy**		





Sample Words

Medial Position		Final Position	
flute	food	blue	chew
juice	moon	clue	crew
suit	group	glue	knew
rude	soup	Sue	new
cruel		true	screw

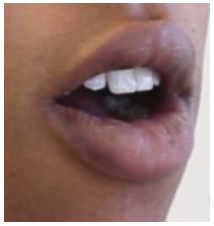




Sample Words

Medial Position		
book	good	look
cook	hood	wood
crook	hoof	wool
foot		



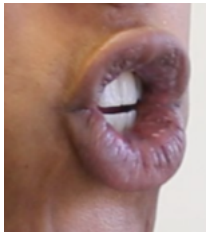


Sample Words

Medial Position			Final Position		
call	chalk	halt	caw	jaw	raw
wall	walk	malt	claw	law	saw
drawn	fault		draw	paw	straw
shawl	vault		flaw		







Sample Words

Initial Position			Final Position		
charm	chicken	chin	batch	beach	reach
chase	child	chip	crutch	branch	teach
chat	chill	chomp	match	lunch	
check			pitch	punch	

digraph /sh/



shoe

sh



Sample Words

Initial Position			Final Position		
shake	**sh**ed	**sh**ip	bu**sh**	fi**sh**	ma**sh**
shall	**sh**eep	**sh**ock	ca**sh**	fla**sh**	pu**sh**
sharp	**sh**ine	**sh**oe	da**sh**	fre**sh**	wi**sh**
she			di**sh**		

digraph /th/



thumb

th



Sample Words

Initial Position			Final Position		
thank	**th**en	**th**ese	ba**th**	mon**th**	smoo**th**
that	**th**ey	**th**in	bo**th**	nor**th**	tee**th**
the	**th**ere	**th**ink	bir**th**	pa**th**	wi**th**
them			for**th**		

digraph /wh/



whale

wh



Sample Words

Initial Position		
whale	**wh**en	**wh**ile
what	**wh**ere	**wh**irl
wheat	**wh**ich	**wh**ite
wheel		

digraph /ng/



ring

ng



Sample Words

Final Position		
ba**ng**	ri**ng**	so**ng**
ki**ng**	ru**ng**	su**ng**
nothi**ng**	si**ng**	wro**ng**
ra**ng**		

r-controlled vowel /är/



car

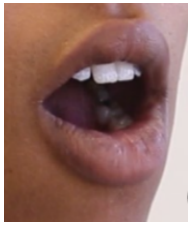
ar

r-controlled vowel /är/



barn

ar



Sample Words

Initial Position		Medial Position		Final Position	
arbor	ark	bark	garden	bar	jar
arc	arm	barn	march	car	par
arctic	army	card	park	char	radar
are	art	dark	smart	cigar	scar
argue	artist	dart	yarn	far	tar

r-controlled vowel /är/



bird

er
ir
ur



Sample Words

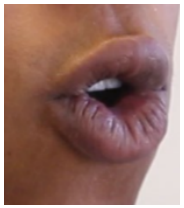
Medial Position		Final Position	
fern	girl	after	fir
herd	shirt	brother	sir
term	burn	father	blur
dirt	curb	her	fur
first	surf	mother	spur

r-controlled vowel /är/



corn

oar
or
ore



Sample Words

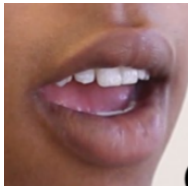
Initial Position		Medial Position		Final Position	
oar	order	board	horn	boar	chore
oarsman	ore	coarse	horse	roar	core
or	organ	bored	short	soar	more
orbit	organic	born	storm	door	snore
orca	orphan	cork	story	for	store

r-controlled vowel /är/



pear

air are
ear ere



Sample Words

Final Position	
bear	share
wear	flare
care	scare
chair	there
stair	where

l-blends



flower

bl cl
fl gl
pl sl

Sample Words

Initial Position

black	**fl**y
blue	**gl**ow
clear	**pl**ay
close	**pl**ease
flame	**sl**ed

r-blends



dragon

br cr
dr fr
gr pr tr

Sample Words

Initial Position

br	**cr**	**dr**	**fr**	**gr**	**pr**	**tr**
brick	**cr**ab	**dr**um	**fr**og	**gr**een	**pr**ize	**tr**uck
brush	**cr**ack	**dr**op	**fr**om	**gr**ow	**pr**esent	**tr**ain
brave	**cr**eam	**dr**ive	**fr**ee	**gr**apes	**pr**oblem	**tr**ace
brown	**cr**ow	**dr**ag	**fr**ozen	**gr**oup	**pr**actice	**tr**iangle

s-blends



slide

sc sl
sm sn
sp st

Sample Words

Initial Position

scare	**sm**ile	**sp**ort
score	**sn**ack	**st**ay
sleep	**sp**ell	**st**op
smell		

three-letter blends



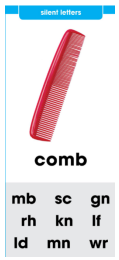
splash

scr str
spr spl
squ thr

Sample Words

Initial Position

scrap	**spr**ay	**str**eet
scratch	**squ**are	**thr**ee
split	**squ**ash	**thr**ew
sprain		



Sample Words

Initial Position		Final Position	
gnat	**rh**yme	aut**umn**	cru**mb**
gnaw	**sc**ene	colu**mn**	la**mb**
knew	**sc**ent	ca**lf**	cou**ld**
knife	**wr**ite	ha**lf**	shou**ld**
know	**wr**ong	cli**mb**	wou**ld**





Sample Words

Initial Position		Medial Position		Final Position	
about	**a**round	eleph**a**nt	l**io**n	banan**a**	goril**la**
above	**o**ppose	cam**e**l	b**u**ses	camer**a**	ide**a**
again	**o**ther	penc**i**l	circ**u**s	comm**a**	pizz**a**
ago	**o**ven	d**o**zen	medi**u**m	dat**a**	sof**a**
alone	**u**pon	lem**o**n	s**u**pply	drama	zebr**a**