

## Grapheme Card Deck

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Structured Literacy lessons include activities and explicit instructional routines for introducing and reinforcing phoneme-grapheme correspondences. These routines ensure that instruction explicitly and systematically engages students' major learning modalities or pathways - auditory, visual, and tactile-kinesthetic. These lessons typically include the use of a grapheme card deck during such activities. Various Structured Literacy programs may have their own unique grapheme card decks aligned to their product. This grapheme card deck is provided for teachers who may need to download, print, and assemble a generic card deck to use with students.

On the following pages, you will find three groups of cards:

- **Grapheme Cards** with single letters or letter combinations that represent single phonemes
- **Consonant Blend Cards** with a combination of two to three consonant graphemes that each represent a separate speech sound
- **Optional: Common Pattern Cards** with grapheme combinations often taught as common word patterns

The cards are numbered for assembly purposes only. The numbers do not indicate or correspond to a sequence of instruction. The numbers can be helpful to teachers when arranging the cards into alphabetical order.

### Materials:

White Cardstock

Yellow Cardstock

Scissors or Paper Cutter

**Instructions:** In order to create your own Grapheme Card Deck:

1. Set the printer/copier to print double-sided and print the full card deck template.
2. Divide the Grapheme Card, Consonant Blend Card, and Common Pattern Card pages.
  - a. Print each page of the Grapheme Cards double-sided on white cardstock.
  - b. Print each page of the Consonant Blend Cards double-sided on pink cardstock.
  - c. Print each page of the Common Pattern Cards double-sided on yellow cardstock.
3. Following the template, cut each page into the four cards.
4. Assemble the Grapheme Card Deck by placing the Grapheme Cards in alphabetical order, the Consonant Blend Cards in numerical order, followed by the Common Pattern Cards, if you chose to print those.

**a**

**ai**

**ar**

**au**

## ai

1. /ā/ – aim, sail

\* Used in the initial and medial position of a syllable

2

## a

1. /ă/ – at, pan, flat, sand

2. /ā/ – ape, apron, table

3. /ə/ – avoid, banana, extra

\* Also pronounced /aw/ when followed by l (e.g., *all/al*); pronounced /aw/ or /ō/ following after w and qu (e.g., *wa, qua*)

1

## au

1. /aw/ - auto, haunt

\* Used in the initial and medial position of a syllable

4

## ar

1. /ar/ - arch, bark, car

2. /er/ - dollar, cedar

3

**augh**

**aw**

**ay**

**b**

**aw**

1. /aw/ - straw, scrawl, lawn

\* Used in the final position of a syllable  
or followed by *l* or *n*

6

**augh**

1. /aw/ - caught, daughter

\* Always followed by *t*

5

**b**

1. /b/ - bat, bin, bud

8

**ay**

1. /ā/ - tray, clay

\* Used in the final position of a syllable

7

**c**

**ch**

**ck**

**d**

## ch

1. /ch/ - chip, chin, check
2. /k/ - school, Christmas
3. /sh/ - chef, Chicago

10

## c

1. /k/ - cat, cup, picnic
2. /s/ - cent, city, cycle

\* Pronounced /s/ before e, i, and y

9

## d

1. /d/ - dog, lid

12

## ck

1. /k/ - sock, duck

\* Used in the final position of a syllable after a short vowel sound; usually a one syllable word

11

**dge**

**e**

**ea**

**ear**



**e**

1. /ě/ - bed, Ed, edge

2. /ē/ - she, pecan

14

**dge**

1. /j/ - bridge, judge

\* Used in the final position of a syllable after a short vowel sound; usually a one syllable word

13

**ear**

1. /er/ - earth, learn

16

**ea**

1. /ē/ - eat, leaf

2. /ě/ - bread, wealth

15

**eu**

**ee**

**ei**

**eigh**

**ee**

1. /ē/ - tree, feed

18

**eu**

1. /ū/ - feud, eulogy

2. /ō/ - neutral, rheumatism

17

**eigh**

1. /ā/ - eight, weigh

\* Used in the final position of a syllable  
or followed by *t*

20

**ei**

1. /ē/ - ceiling, receive

2. /ā/ - vein, reindeer

19

**er**

**ew**

**ey**

**f**

**ew**

1. / $\overline{o}$  $\overline{o}$ / - new, grew

2. / $\overline{u}$ / - few, pewter

22

**er**

1. /er/ - her, clerk

21

**f**

1. /f/ - fan, stuff

24

**ey**

1. / $\overline{e}$ / - key, donkey

2. / $\overline{a}$ / - they, obey

23

**g**

**gh**

**gn**

**gue**

## gh

1. /g/ - ghost, ghastly
2. /f/ - laugh, cough

\* Pronounced /g/ in the initial position of a syllable; pronounced /f/ in the final position of a syllable

26

## g

1. /g/ - get, goat
2. /j/ - gem, Gina, gypsy

\* Pronounced /j/ before e, i, and y

25

## gue

1. /g/ - vague, prologue

\* Used in the final position of a syllable

28

## gn

1. /n/ - gnat, sign

27

**h**

**i**

**ie**

**igh**



**i**

1. /ɪ/ - igloo, slim, pick

2. /i/ - hi, lilac

30

**h**

1. /h/ - hat, hop, hill

29

**igh**

1. /ɪ/ - high, light

\* Used in the final position of a syllable  
or followed by *t*

32

**ie**

1. /i/ - pie, tie

2. /ē/ - thief, belief

\* Pronounced /ɪ/ in the final position of a  
one syllable word

31

**ir**

**j**

**k**

**kn**

**j**

1. /j/ - jam, jump

\* Never used in the final position of a syllable

34

**ir**

1. /er/ - bird, chirp

33

**kn**

1. /n/ - know, knight

\* Only used in the initial position of a syllable

36

**k**

1. /k/ - kit, Kent, sky

\* Usually used before e, i, and y

35

**l**

**m**

**mb**

**mn**

**m**

1. /m/ - mop, jam

38

**l**

1. /l/ - lamp, hill, plant

37

**mn**

1. /m/ - hymn, autumn

\* Only used in the final position of a syllable

40

**mb**

1. /m/ - lamb, thumb

\* Only used in the final position of a syllable

39

**n**

**ng**

**nk**

**o**

## ng

1. /ng/ - ring, song, hung

\* Only used after vowels *a*, *i*, *o*, and *u*; the preceding vowel sound is always short

42

## n

1. /n/ - nest, pan

41

## o

1. /ŏ/ - hot, crop

2. /ō/ - go, hotel

3. /ŭ/ - son, money

4. /aw/ - hog, off, loss

44

## nk

1. /ng-k/ - bank, rink, honk

\* Only used after vowels *a*, *i*, *o*, and *u*; the preceding vowel sound is always short

43

oa

oe

oi

oo



**oe**

1. / $\bar{o}$ / - toe, doe

\* Used in the final position of a syllable

46

**oa**

1. / $\bar{o}$ / - boat, soap

\* Used in the initial and medial position of a syllable

45

**oo**

1. / $\bar{o}\bar{o}$ / - food, moon

2. / $\tilde{o}\tilde{o}$ / - book, hood

48

**oi**

1. /oi/ - coin, point

\* Used in the initial and medial position of a syllable

47

**or**

**ou**

**ough**

**ow**

## ou

1. /ou/ - cloud, trout
2. / $\overline{oo}$ / - soup, youth
3. / $\ddot{u}$ / - double, couple

\* Used in the initial and medial position of a syllable when pronounced /ou/

50

## or

1. /or/ - horn, cork
2. /er/ - anchor, operator

49

## ow

1. / $\bar{o}$ / - mow, blow
2. /ou/ - cow, crown

\* Used at the end of a syllable; when pronounced / $\bar{o}$ / it may be followed by *n*; when pronounce /ou/ it may be followed by *n* or *l*

52

## ough

1. /aw/ - bought, thought

\* Always followed by *t*

51

oy

p

ph

qu

**p**

1. /p/ - pan, spot, stop

54

**oy**

1. /oi/ - boy, toy

\* Used in the final position of a syllable

53

**qu**

1. /kw/ - quill, queen, squint

56

**ph**

1. /f/ - phone, graph

55

**que**

**r**

**rh**

**s**

**r**

1. /r/ - rim, trim, robin

58

**que**

1. /k/ - antique, plaque

\* Used in the final position of a syllable

57

**s**

1. /s/ - sun, spill, fast

2. /z/ - has, rose

60

**rh**

1. /r/ - rhyme, rhinoceros

\* Only used in the initial position of a syllable

59

**sc**

**sh**

**t**

**tch**



**sh**

1. /sh/ - ship, cash

62

**sc**

1. /s/ - science, scissors

\* Pronounced /s/ when followed by e, i, or y; pronounced as a consonant blend when followed by a, o, or u

61

**tch**

1. /ch/ - match, clutch

\* Used in the final position of a syllable after a short vowel sound; usually a one syllable word

64

**t**

1. /t/ - top, step, split

63

**th**

**u**

**ue**

**ui**

## u

1. /ũ/ - cup, rush
2. /ōō/ - dune, ruby, influenza
3. /ū/ - cube, music
4. /ōō/ - push, bull

66

## th

1. /th/ (unvoiced) - thin, math
2. /th/ (voiced) - that, them

65

## ui

1. /ōō/ - suit, bruise

\* Used in the medial position of a syllable

68

## ue

1. /ōō/ - true, due
2. /ū/ - hue, argue

\* Used in the final position of a syllable

67

**ur**

**v**

**w**

**wh**

## **v**

1. /v/ - van, vest

\* Never used in the final position of a syllable

70

## **ur**

1. /er/ - curb, burst

69

## **wh**

1. /hw/ - whale, when, whistle

\* Described as a blowing sound  
\* May also be pronounced as /w/

72

## **w**

1. /w/ - web, wilt, swim

71

**wr**

**x**

**y**

**z**

**x**

1. /ks/ - box, tax
2. /z/ - xylophone, xenon

70

**wr**

1. /r/ - wrap, wren, wreath

\* Only used in the initial position of a syllable

69

**z**

1. /z/ - zip, quiz, fuzz

72

**y**

1. /y/ - yam, yellow
2. /ē/ - candy, entry
3. /ī/ - cry, fly
4. /ĩ/ - gymnasium, hymn

71

# **Initial Consonant Blends**

**bl-**

**cl-**

**fl-**



**bl-**

1

**fl-**

3

**cl-**

2

**gl-**

**pl-**

**sl-**

**br-**

**pl-**

**gl-**

5

4

**br-**

**sl-**

7

6

**cr-**

**dr-**

**fr-**

**gr-**

**dr-**

**cr-**

9

8

**gr-**

**fr-**

11

10

**pr-**

**tr-**

**sc-**

**sk-**

**tr-**

**pr-**

13

12

**sk-**

**sc-**

15

14

**sl-**

**sm-**

**sn-**

**sp-**



**sm-**

**sl-**

17

16

**sp-**

**sn-**

19

18

**st-**

**dw-**

**gw-**

**sw-**

**dw-**

**st-**

21

20

**sw-**

**gw-**

23

22

**tw-**

**thr-**

**shr-**

**squ-**

**thr-**

**tw-**

25

24

**squ-**

**shr-**

27

26

**spl-**

**scr-**

**spr-**

**str-**

**scr-**

**spl-**

29

28

**str-**

**spr-**

31

30

# **Final Consonant Blends**

**-ct**

**-ft**

**-nt**



**ct-**

32

**nt-**

34

**ft-**

33

**-pt**

**-st**

**-xt**

**-mp**

**st-**

**pt-**

36

35

**mp-**

**xt-**

38

37

**-nd**

**-sk**

**-sp**

**-st**

**sk-**

**nd-**

40

39

**st-**

**sp-**

42

41

**-lf**

**-lk**

**-lt**

**-lp**

**lk-**

**lf-**

**44**

**43**

**lp-**

**lt-**

**46**

**45**

**-nch**

**-fth**

**-nth**

**-xth**



**-fth**

**-nch**

48

47

**-xth**

**-nth**

50

49

**Common  
Patterns**

**all**

**ang**

**ing**

**-fth**

1. /aw-l/ - all/al: ball, malt,  
always

\* The sound of the a is often altered  
when followed by l.

**ing**

1. /ĩ-ng/ - bring, swing

**ang**

1. /ǎ-ng/ - sang, bang

**ong**

**ung**

**ank**

**ink**

**ung**

1. /ũ-ng/ - hung, lung

**ong**

1. /õ-ng/ - long, gong

**ink**

1. /ĩ-ng-k/ - sink, drink

**ank**

1. /ǎ-ng-k/ - bank, sank

**onk**

**unk**

**qua**

**wa**

## unk

1. /ũ-ng-k/ - bunk, hunk

## onk

1. /õ-ng-k/ - bonk, honk

## wa

1. /w-aw/ or /w-ǎ/ - wash,  
water

\* The sound of the a is often altered  
when it follows w.

## qua

1. /kw-aw/ or /kw-ǎ/ - squash,  
quality

\* The sound of the a is often altered  
when it follows qu.

**war**

**wor**

**ild**

**ind**



**wor**

1. /w-er/ - word, work

**war**

1. /w-or/ - warm, ward, swarm

**ind**

1. /ɪ-nd/ - kind, bind

**ild**

1. /ɪ-ld/ - wild, child

**old**

**ost**

**olt**

**ost**

1. /ō-st/ - most, post

**old**

1. /ō-ld/ - cold, bold

**olt**

1. /ō-lt/ - colt, bolt