The Choice of Sounds for Vowels and Vowel Digraphs

Code	Sounds				Examples
a	/a/	/ae/	/o/		cat, table, want
e	/e/	/ee/			net, she
i	/i/	/ie/	/ee/		hit, find, ski
o	/o/	/oe/	/oo/		hot, go, do
u	/u/	/ue/	/oo/	/oul/	cut, menu, truth, push
y	/ee/	/ie/	/i/		happy, by, gym
ar	/ar/	/or/	/er/	/err/	car, war, wizard, parent
or	/or/	/er/			for, work
er	/er/	/err/			her, very
ir	/er/				sir
ur	/er				fur
ear	/er/				learn
ere	/err/				there
err	/err/				merry
arr	/err/				arrow
ow	/ow/	/oe/			how, grow
ou	/ow/	/oe/	/oo/	/u/	out, soul, tour, touch
ough	/ow/	/oe/	/oo/	/aw/	bough, dough, through, bought
ie	/ie/	/ee/			pie, field
ea	/ee/	/e/	/ae/		teach, head, great
ei	/ee/	/ae/	/e/		weird, vein, heifer
ey	/ee/	/ae/			key, they
ai	/ae/	/e/			rain, said
ue	/ue/	/oo/			cue, clue
u-e	/ue/	/oo/			cute, tune
ew	/ue/	/oo/			few, blew
oo	/oo/	/oul/			zoo, book

Notes:

1. You will run into other somewhat uncommon spellings of the /ar/or/er/err/ sounds, sometimes with two *r*'s and sometimes with a vowel digraph followed by an *r*. Examples are *journal, worry, floor, stirred, hurry*, and *acre.*
2. And sometimes one of the above digraphs represents an uncommon sound, as in *charred, terrific,* and *heart*.
3. Finally, sometimes the r-related vowel spellings are split into two separate sounds with as in *se-ri-ous, pi-rate, clear,* and *here.* (The *e* in *serious* and *i* in *pirate* should be coded with 2's above them to indicate their second sound in each case.)