Alphabet-Letter Paired Grids Tear-Off Pad, English-Roman

If I hy use Alphabet-Letter Paired (Spelling) Grids?

The Alphabet-Letter Paired-Grid format is particularly suited for the teaching and learning of alphabetic writing systems. Its game design can work well with almost any world-language alphabet, such as Hebrew, Arabic, Greek, Latin, Cyrillic, Korean Hangul, Hindi, Thai, ASL (American Sign Language Finger Spelling), or the IPA (International Phonetic Alphabet). It can even be used to practice the symbols of newly invented, fictional, and specially constructed scripts.

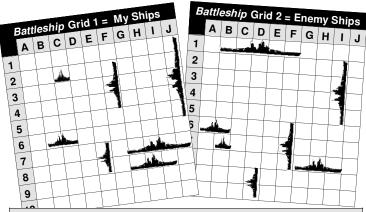
There are several reasons for using Alphabet-Letter Paired Grid materials to practice the names of the letters-symbols of newly encountered writing systems:

- Paired (dyad) activities motivate! They provide a welcome change of pace from the perceived demands of whole-class instruction. They encourage (non-threatening) social interaction.
- Cooperative and competitive activities engage learners in ways that solitary assignments don't. They are multi-sensory, require cognitive effort to participate, and relieve the pressure of trying to memorize seemingly complex design-elements from printed text alone.
- Alphabet-Letter Paired Grid activities provide natural practice in listening comprehension, visual perception or discrimination of letter forms, pronunciation of letter names, spatial symbol relationships, sequencing, and other useful pre-reading and general learning skills.
- Paired Grids can be multi-purpose and multi-level—suited to or adaptable for use in learning groups of any size and at various proficiency levels. For instance, after participants have mastered letter names, grids can be used for spelling and vocabulary practice.

I hat are Alphabet-Letter Paired (Spelling) Grids?

The concept of Alphabet-Letter Paired Grids comes from the procedures of a strategic pad-andpencil guessing game called Battleship(s), invented in the early 1900s.

Typically, the original game is played by two competitors on four square grids, each consisting of ten rows of boxes—lettered A through J, by ten columns—numbered 1 through 10. The same grid design is used every time.



The classic strategy Game of Battleship(s) is still played worldwide—with paper and pencil, on commercially produced game boards, electronically, in puzzle or computerized form, and/or online.

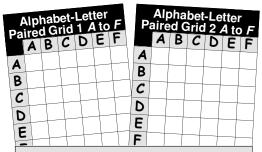
In contrast, to provide systematic practice in alphabet letters only, both the columns and the rows of World Alphabet-Letter Paired Grids are lettered instead of numbered. Depending on their purpose, participants' language-proficiency, and the time available for games and activities, the Grids may contain any number of square boxes, perhaps from 25 (5 columns by 5 rows) to 900 (30 columns by 30 rows).

Grids may contain any combination of letters from any one of the alphabetic writing systems of the world. In the simplest design, the letters printed across the top (in alphabetical order from right to left or from left to right, depending on the direction in which the language is read), are exactly the same as those from top to bottom along the (right or left) side.

To get more efficient pedagogical use out of a set of Alphabet-Letter Paired Grids, one form of the letters (such as upper-case or block print) could be printed across the top with the corresponding form (lower-case or cursive) down the side. Then game players can practice recognition or discrimination of more than one letter form at the same time.

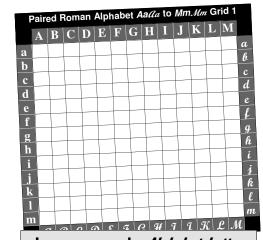
Large Alphabet Grids with many boxes are easier to work with if their letters are printed or written on all four sides—along both the top and bottom, on the right as well as the left. In such cases, each Grid could display four forms of each included letter of the targeted alphabet (if they exist), such as upperand lower-case, print and cursive, basic and variant.

Even more efficient in pedagogical design might be Alphabet-Letter Grids with different letters printed horizontally and vertically. For example, the first half of the Roman alphabet could appear horizontally, with the block letters Aa to Mm across the top and the cursive letters Aa to Mm along the bottom. The second half could run vertically, Nn to Zz down the left side and Nn to Zz down the right. Then users could practice all four forms of all the letters of an entire alphabet during the same activity or game.



Each of these 36-box Paired
Grids contains 6 upper-case (capital)
block letters, A to F, from the
beginning of the English-Roman
Alphabet. In this simplest of designs,
the letters printed from left to right
above the columns are exactly the
same as those printed from top to
bottom on the left side.

Whether the *Grids* are used for the *Game of Battleship*, for spelling or vocabulary practice, or for other purposes, they are likely to facilitate *mastery* in recognition and pronunciation of the names of *those* six letter shapes.



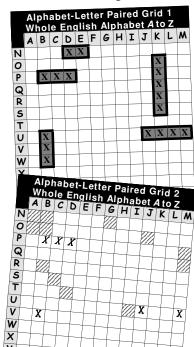
In a more complex Alphabet-Letter
Paired-Grid design, this 169-box
Grid displays the 13 letters from
the first half of the English-Roman
alphabet— Aala through Mm.Mnin all four of their forms.
The 13 upper-case letters appear
horizontally, with block (manuscript)
letters along the top and cursive
capitals along the bottom.
The 13 lower-case forms are printed
vertically—manuscript on the left
and cursive on the right.

The user of this *Grid 1* needs an identical *Grid 2* to record the info s/he gathers about his/her opponent's pair of *Grids*.

fow Might We Use Alphabet-Letter Paired (Spelling) Grids—Effectively for Educational Purposes?

In spite of its commercial board-game, logic-puzzle, electronic, and online forms, the classic pencil-and-paper, mock-combat grid game called *Battleship(s)* provides a productive model for engaging, yet educational paired activities. Here's how to make use of the *Alphabet-Letter Paired Grids* in this *Tear-Off Pad* to practice the names and order of the letter-symbols of a chosen (target) world alphabet.

- 1. According to their educational goals, proficiency in the target writing system, interests, and time available, each pair of competitors chooses or receives a set of four identical grids—such as Alphabet-Letter Paired Grids, Whole English Alphabet A to Z, or whatever best fits the purposes of the activity or class. Each person gets two identical grids (Grid 1 and Grid 2) on one page. (If the papers are 2-sided, the Grids on the other side can be used for another game.)
 - a. Together, participants might want to review (the pronunciation of) the names of the letters of the grids, noting the forms (basic or variant, print or cursive, upper-case or lower-case, etc.) they appear in.
 - b. They can also take note of the *direction* in which the target language is read—and *where* the various letter-symbol forms appear on the grids—along the top and/or bottom, and on the left and/or right.
- 2. On Grid 1 of his/her two grids, "each combatant secretly positions five battleships." The longest "ship" should cover five (5) adjacent boxes in a row or column; the next largest, four (4) boxes across or down; the next two, three (3) boxes each; and the smallest, two (2) boxes. (No ship boxes may overlap.) As illustrated on the English A through Z Grid 1 to the right, these "strategic locations" can be designated by an X in each included box, by shading, and/or by a heavy line around all the consecutive boxes of each "ship."
- 3. The object of the game is to be the first to "sink five (5) enemy ships." Without looking at his/her opponent's marked grid, each player "shoots at" any target box by announcing its two coordinates—the name of a letter-symbol displayed horizontally across the top (and bottom), followed by the name of a letter-symbol printed down the side(s). For instance, for a 26-letter English Grid, s/he might say B-P (bee-pee), C-Q (see-cue), F-W (ef-doubleyoo), E-N (ee-en), M-X (em-ex), . . .
- 4. According to the positioning of his/her "ships," the "defender" must announce whether that letter combination was "a hit" or "a miss." To plan strategy, the "attacker" notes this information by marking the relevant boxes on his/her empty grid. For instance, s/he might shade in the boxes that are not hits and put X's in those that are.
- 5. Play passes to the other person, who "takes a shot" in the same way. Then each player takes a turn for the next—and all following—rounds. When all the boxes of a ship have been hit, that ship is sunk. When all of one player's ships are "sunk," that person loses the game.
- 6. For review, both players can get additional letter-naming practice by repeating the coordinates of their hits, (sunk) ships, and/or misses.



In the two samples above, an English Alphabet-Letter Paired-Grid game in progress, the first player has filled in 17 boxes to represent five (5) "ships" of various lengths.

As shown on the second player's Grid 2, s/he has correctly "hit" (guessed) 6 boxes so far. The striped boxes indicate his/her 12 incorrect guesses—and the letternaming practice s/he has had.

As soon as participants can recognize and have mastered the names of the letter-symbols in part or all of a targeted writing system, they can use another set of identical grids (perhaps those on the backs of the same pages) not only for review but also for spelling and vocabulary practice—in the same or a different language.

- 6. Rather than "positioning ships," competitors can print one or more 5-letter, 4-letter, 3-letter, and/or 2-letter names or words in adjacent *Grid* boxes—or any agreed-upon information with any predetermined number of letters.
- 7. When a player makes a "hit" by correctly naming the letter coordinates of a filled-in box, his/her opponent must tell the *letters* s/he wrote in that space. The first person puts them in the appropriate boxes of his/her second *Grid*.
- 8. Whoever first guesses and records all the letters of his/her opponent's *Grid* wins—*if* s/he can read and understand the names or words.

To continue practicing recognizing and/or writing the letters of a target alphabet, more proficient language-learners can begin a lesson or activity by making their own *Alphabet-Letter Paired Grids*:

- 1. Each learning group or pair of competitors chooses a target alphabet to practice. Using a piece of pre-printed grid paper, each person cuts out or outlines the designated number of boxes—perhaps 49 (7×7) , 100 (10×10) , 144 (12×12) , etc.
- 2. Participants agree on which letter-symbols (which part of the alphabet) to practice in which forms. They print these across the top (and bottom) of their grids and down one (or both) side(s). The horizontal letters may be the same as or different from those printed from top to bottom, but *parallel* sequences of alphabet symbols (top and bottom, left and right) *must* be the same.
- 3. Once their *Paired Alphabet-Letter Grids* are prepared, their creators can use them as they choose—for *Battleship* games, for *Spelling* or *Vocabulary* activities, or for . . .?

In the above sample, an Alphabet-Letter Paired Spelling-Grid game in progress, the first player has filled in the parts of his name and his city and country of origin in adjacent horizontal and vertical boxes in Roman letters. As shown on the second player's Grid 2, s/he has correctly guessed and noted 11 letters so far.

ow can we get classroom-ready, immediately useable English Alphabet-Letter Paired Grids?

The five previous pages are from the one-time or reuseable Alphabet-Letter Paired (Spelling) Grids, English-Roman Tear-Off Pad (ISBN 9781-934637-22-7) available from Authors & Editors. For more info about this product, click here.

Attached for immediate download, printing, or copying are sample copies of its first page (for beginning English-language learners) and its last page (for advanced users). They include reference lists of English-alphabet letters and instructions for use—and may serve as models for your own creations. In the comments area, please tell us how they worked!



Alphabet-Letter Paired Grid 1 = 1st Third of the English-Roman Alphabet = Block Letters Aa to li E H I A B D G a b C d e f 9 h

1st	Alphabet-Letter Paired Grid 2 = 1st Third of the English-Roman Alphabet = Block Letters <i>Aa</i> to <i>li</i>												
	A	В	C	D	E	F	G	Н	I				
a													
Ь													
С													
d													
е													
f													
9													
h													
i													

Alphabet-Letter Paired Grids, English-Roman Aa to li (1st Third)

These Paired English-Roman 1/3 Alphabet Grids 1 & 2 show the first nine letters of the alphabetic writing system. The upper-case (capital) block letters run from left to right at the top. The lower-case (small) block letters are printed down the left side.

Here are both forms of the 9 letter shapes—with their names in English letters below. After equals (=) signs are dictionary symbols for the *sounds* these letters most often represent in the spelling of words.

Aa	Bb	Cc			
ay = ăāŏä	bee = b	see = k s			
Dd	Ee	Ff			
<i>dee</i> = d	ee = ĕ ē	<i>ef</i> = f			
Gg	Hh	li			
jee = g j	aitch = h	/=ĭī			

To practice recognizing the English letters and saying their names, follow "Battleship" procedures for Alphabet-Letter Paired Grid games. After "positioning your ships" on Grid 1, try to "hit" your opponent's "ships" by naming the letters of the top and side coordinates.

For spelling and writing practice as well, do Alphabet-Letter Paired Grid spelling activities. Instead of "ships," place the letters of words in the boxes of the grids on this or another page.

Alphabet-Letter Paired Grids, Whole English-Roman System $Aa\mathcal{U}a$ to $Zz\mathbb{Z}z$

The Paired English-Roman Whole-Alphabet Grids 1 & 2 below show all 26 letters of the alphabetic writing system Aalla through ZzZz. The first half of the alphabet, Aalla through Mm.Mm, runs from left to right—with block print letters at the top and cursive at the bottom. All forms of the second alphabet half, Nn.Nn through ZzZz, appear in alphabetical order from top to bottom down both sides—block (manuscript) letters on the left and cursive on the right.

Here are all four forms of the 26 letter shapes—with their names in English letters below. After equals (=) signs are dictionary symbols for the sounds these letters most often spell.

Aa <i>lla</i>	Bb <i>ℬ</i> ℰ	Cc <i>Cc</i>	Dd <i>Dd</i>	Ee <i>&e</i>	Ff <i>ℱ</i> ̞̞	Gg <i>Gg</i>	Hh <i>Hh</i>	li <i>Ji</i>	Jj <i>Jj</i>	Kk <i>Kk</i>	LILL	Mm <i>Mm</i>
ay = ăāŏä		see = k s		ee = ĕ ē		<i>j</i> ee = g j	aitch = h	/ = ĭ ī	<i>jay</i> = j	<i>kay</i> = k	el = 	e <i>m</i> = m
Nn Nn	Oo <i>Co</i>	Pp <i>Sp</i>	$Qq\mathcal{Q}q$	Rr <i>R</i> r	SsSs	Tt <i>St</i>	Uu <i>Uu</i>	Vv Vu	Ww Ww	$\mathbf{X}\mathbf{x}\mathcal{X}x$	Yy <i>Yy</i>	ZzZz
<i>en</i> = n	<i>oh</i> = ŏ ö ō		cue = ky	<i>ar</i> = r		<i>t</i> ee = t	<i>yoo</i> = ŭ ŏŏ ū	vee =	<i>double</i> <i>yoo</i> = w	<i>ex</i> = ks gz	wye = y ĭ ē	zee =

To use these 169-box *Grids* for review and additional practice in the English-Roman alphabet, you can play "Battleship," with them, do paired spelling or vocabulary activities, and/or think of and try other creative, efficient, effective ways to learn with them while having fun.

	Aa	Bb	Cc	Dd	Ee	Ff	Gg	Hh	Ii	Jj	Kk	LI	Mm	
Nn														Nn
Oo														Oa
Pp														<i></i> Pp
Qq														Qq
Rr														Rr
Ss														Ss
Tt														$\Im t$
Uu														Uu
Vv														Vu
Ww														Ww
Xx														$\mathcal{X}x$
Уу														Уy
Zz														Zz
	aa	Ble	Cc	Дd	Ee	FL	Gg	Hh	Ii	Li	Kk	Ll	Mm	