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**Abstract:** The ontological resonance between Peirce and Vygotsky is an area of increasing interest within cultural-historical activity theory, arguably deserving of considered scrutiny and elucidation. Premised on conceptual pluralism and variance in sociolinguistic and sociocultural perspectives, this article proposes a Peirce-Vygotsky synergy for multimodal analysis. Following a discussion of its theoretical basis, the logical fusion of deduction and abduction is designated to authorise this synergy. Through the word-image complementarity in a storybook, it exemplifies how this synergy can afford a profound account of semiotic mediation. Exploratory as it is, the article accentuates the Peirce-Vygotsky confluence in research into communication and representation.

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