

### **Further Readings:**

Fine, K., 1999, "Things and Their Parts", *Midwest Studies in Philosophy* 23, 61-74. A neo-Aristotelian theory of the nature of material objects and their parts.

Harte, V., 2002, *Plato on Parts and Wholes: The Metaphysics of Structure*, Oxford: Clarendon Press. A historical study of different conceptions of parthood and composition considered in the works of Plato.

Johnston, M., 2002, "Parts and Principles: False Axioms in Mereology", *Philosophical Topics* 30 (1), 129-166. A neo-Aristotelian approach to mereology.

Leonard, H., and Goodman, N., 1940, "The Calculus of Individuals and Its Uses", *Journal of Symbolic Logic* 5, 45-55. The classic text introducing standard mereology to the English-speaking world.

Rescher, N., and Oppenheim, P., 1955, "Logical Analysis of Gestalt Concepts", *The British Journal for the Philosophy of Science* 6 (22), 89-106. A Gestalt-theoretic exploration of the concepts of part, whole and structure.

Tarski, A., 1966, "What Are Logical Notions?", *History and Philosophy of Logic* 7 (1986), 143-154. An analysis of what it means to be a logical notion in terms of invariance under a sufficiently wide conception of transformations.

### **Bibliographical Guide:**

K. Fine 1982, 1994; E. Husserl 1900-1; K. Koslicki 2008; R. Le Poidevin 2000; S. Leśniewski 1916, 1927-30; D. Lewis 1986; S. Mac Lane 1996; R. Nozick 2001; R. Scruton 1997; T. Sider 2001; P. Simons 1987; A. Tarski 1936, 1937, 1956; E. K. Tranöy 1959; R. G. Woolley 1978.

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Mac Lane, S., 1996, "Structure in Mathematics", *Philosophia Mathematica* 4 (3), 174-183.

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*Metamathematics*, transl. by J.H. Woodger, Oxford: Clarendon Press, 24-29.

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