

HISTORY 2039

History *from* Things

Seminar – Spring 2020

Time: Tuesdays 3:00-5:45pm

Location: Robinson 107

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Office: Robinson Hall 210

Office Hours: Tuesdays 9-11am and by appointment

Please note: this is a 3-hour class (although we won't necessarily use all three hours every week). Also, we will occasionally meet in locations other than the assigned classroom (such as museums, labs, and so on), which will be announced in class.

Overview

This seminar focuses on the use of material culture as a primary source for constructing historical narratives that access aspects of the past not covered by written words. We will look closely at how materiality theory relates to the methodologies and conceptual categories used by historians to understand the past. Students will also be trained in the specific skills needed for interpreting material sources. Because material history relies on methodologies and theoretical approaches that transcend the fields that define our discipline, the course's coverage will be broad across both time and space, allowing for participants to explore corpora of materials according to their own interests and expertise.

Description

In recent years, materiality has emerged as an important new research theme in the social sciences and the humanities. Historians, despite their traditional emphasis on words, have seen the potential of material things to extend the range and depth of historical enquiry by helping us overcome the limitations of written texts and help us uncover what would otherwise be undetectable lives. Indeed, the study of material remains can help us to illuminate under-examined forms of social life, by giving us access to the lives of the vast majority of people throughout history who have left few traces, if any, in written form, while also enriching our knowledge of those who have been known solely from written texts. Material culture, then, has the potential to broaden the range of our canonical sources, to provide better answers to

familiar historical questions and to change the very nature of the questions we are able to pose. Simply put, it radically increases the amount of knowledge we are able to acquire about the past.

Material culture as a category of historical analysis is tremendously capacious. Just about any material thing can be primary historical evidence, from small possessions to entire landscapes. Material studies are not limited to the tangible, however, as they extend beyond it to also include the wider connections that relate things to spaces, people, and one another. Methodologically, the study of materiality is equally inclusive, as it can be approached not just from things themselves, but also through literary and archival texts, oral records, and other media forms.

For those accustomed to working with written words, such as historians, the main challenge in the use of material sources lies in the need to adapt discourses principally created for the appropriation of textual documents to materials which do not signify in the ways that texts do. Each form of human expression has its unique attributes and capacities which must be considered if they are to be used as primary sources; thus, interpreting things requires its own research process. This involves learning to formulate appropriate research questions, deciding on a fitting methodology to use, and learning to evaluate the suitability of specific material sources as evidence, as well as gaining proficiency in specific research practices and skills.

This seminar is designed to help participants become familiar with this research process by covering a wide range of subjects, from the philosophical and theoretical to the eminently practical. We will look at how issues of perception and cognition shape the way in which the human mind engages the material world. We will study how material objects are integrated into social life and mediate interactions between humans and consider issues of function, status, agency, identity, aesthetics, and emotion. The course will cover several methodological approaches to the study of things, from those that centre on the object itself, to those that attempt to redefine the entire social realm as a complex series of relationships between human and non-human entities. Our exploration of these issues will be grounded by a series of case studies ranging from ancient to modern. While providing participants with a strong theoretical and methodological background in material culture studies, the seminar will also emphasise the acquisition of practical skills. Throughout the semester, we will have hands-on sessions geared towards learning how to extract information from material sources, from handling and recording objects, to finding and processing material datasets.

Requirements and Grading

40% Attendance, informed participation at all seminar meetings, preparation of required readings (including occasional discussion outlines on the class readings based on schedule to be determined in the first week of classes), and final paper presentation. The articles and book chapters assigned for each week will be posted online. For other materials, such as books from the library, we will work out a system for sharing them amongst ourselves as necessary.

- 5%** Short research project proposal (ca. 200-300 words).
- 10%** Book review (ca. 1,000 words). This should be a critique of a material history book or major article related to your research project. This is not to be just a précis or summary of the arguments presented by the book's author, but an actual critical evaluation of the work.
- 10%** Presentation and preliminary paper draft. During the last two weeks of the term discussion will be focused on the research projects. Seminar participants will give a 20-minute presentation on their research and share preliminary drafts of their papers (or sections of them). The goal here is not to showcase finished products, but rather to give everyone an opportunity to bring up their ideas and unresolved problems and get feedback before the final submission.
- 35%** Final paper (ca. 8,000-10,000 words, including all notes and bibliography). The paper should be based on original research that incorporates, in a significant way, material primary sources (of any kind). The goal is to allow seminar participants to explore the integration of material culture with other kinds of primary sources according to their own interests and expertise.

Schedule

Week 1 (28 January) – Introduction

Introduction to the course.

Week 2 (4 February) – Why Things Matter

What is material culture? What can it contribute to our understanding of history? What questions can *things* answer? Discussion of different classes of material culture and what a historian can learn from them.

Readings:

Auslander, Leora. 'Beyond Words'. *The American Historical Review*, vol. 110, no. 4, 2005, pp. 1015–45.

Elsner, Jaś. 'Objects and History'. *Cultural Histories of the Material World*, edited by Peter N. Miller, University of Michigan Press, 2013, pp. 165–71.

Mukerji, Chandra. 'The Material Turn'. *Emerging Trends in the Social and Behavioral Sciences*, edited by Robert A Scott and Stephan M Kosslyn, John Wiley & Sons, Inc., 2015, pp. 1–13.

Schiffer, Michael B. 'Introduction'. *The Material Life of Human Beings: Artifacts, Behavior, and Communication*. Routledge, 1999, pp. 1–10.

Kingery, W. D. 'Introduction'. *Learning from Things: Method and Theory of Material Culture Studies*. Smithsonian Institution Press, 1996. pp. 1–15.

Week 3 (11 February) – How Objects Shape Our Minds

Material engagement, issues of perception and cognition. Materialism and the quality of "thingness".

Readings:

Latour, Bruno. 'The Berlin Key or How to Do Words with Things'. *Matter, Materiality, and Modern Culture*, edited by P. Graves-Brown, Routledge, 2000, pp. 10–21.

Buchli, Victor. 'Material Culture: Current Problems'. *A Companion to Social Archaeology*, edited by Lynn Meskell and Robert W. Preucel, Blackwell Pub. Ltd, 2004, pp. 179–94.

Hicks, Dan. 'The Material-Cultural Turn: Event and Effect'. *The Oxford Handbook of Material Culture Studies*, edited by Dan Hicks and Mary Carolyn Beaudry, Oxford University Press, 2010.

Renfrew, Colin. 'Towards a Theory of Material Engagement'. *Rethinking Materiality: The Engagement of Mind with the Material World*, edited by Elizabeth DeMarrais et al., McDonald Institute for Archaeological Research, 2004, pp. 23–31.

Malafouris, Lambros, and Colin Renfrew. 'The Cognitive Life of Things: Archaeology, Material Engagement and the Extended Mind'. *The Cognitive Life of Things: Recasting the Boundaries of the Mind*, edited by Lambros Malafouris and Colin Renfrew, McDonald Institute for Archaeological Research; Oxbow Books and David Brown Co, 2010, pp. 1–12.

Malafouris, Lambros. *How Things Shape the Mind: A Theory of Material Engagement*. MIT Press, 2013, pp. 1-87.

Week 4 (18 February) – The Materiality of Things

How to extract information from things, thick description and context. Chronology, material, and scientific analyses. Phenomenology and affordances. "Archival Lab" at Schlesinger Library.

Readings:

Latour, Bruno. 'Can We Get Our Materialism Back, Please?' *Isis*, vol. 98, no. 1, 2007, pp. 138–142.

Knappett, Carl. 'The Affordances of Things: A Post-Gibsonian Perspective on the Relationality of Mind and Matter'. *Rethinking Materiality: The Engagement of Mind with the Material World*, edited by Elizabeth DeMarrais et al., McDonald Institute for Archaeological Research, 2004, pp. 43–51.

Ingold, Tim. 'Materials Against Materiality'. *Archaeological Dialogues*, vol. 14, no. 01, 2007, pp. 1–16.

Tilley, Christopher. 'Materiality in Materials'. *Archaeological Dialogues*, vol. 14, no. 01, 2007, pp. 16–20.

Knappett, Carl. 'Materials with Materiality?' *Archaeological Dialogues*, vol. 14, no. 01, 2007, pp. 20–23.

Ingold, Tim. 'Writing Texts, Reading Materials. A Response to My Critics'. *Archaeological Dialogues*, vol. 14, no. 01, 2007, pp. 31–38.

Frow, John. 'Matter and Materialism. A Brief Pre-History of the Present.' *Material Powers: Cultural Studies, History and the Material Turn*, edited by Tony Bennett and Patrick Joyce, 1 edition, Routledge, 2010, pp. 25–37.

Friedel, Robert. 'Some Matters of Substance'. *History from Things: Essays on Material Culture*, edited by Steven D. Lubar and W. D. Kingery, Smithsonian Institution Press, 1993, pp. 41–50.

Fleming, E. McClung. 'Artifact Study: A Proposed Model'. *Winterthur Portfolio*, vol. 9, 1974, pp. 153–73.

Prown, Jules David. 'Mind in Matter: An Introduction to Material Culture Theory and Method'. *Winterthur Portfolio*, vol. 17, no. 1, 1982, pp. 1–19.

Pearce, Susan M. 'Thinking about Things'. *Interpreting Objects and Collections*, edited by Susan M. Pearce, vol. Leicester readers in museum studies, Routledge, 1994, pp. 125–32.

Kingery, W. D. 'Materials Science and Material Culture'. *Learning from Things: Method and Theory of Material Culture Studies*, edited by W. D. Kingery, Smithsonian Institution Press, 1996, pp. 181–203.

Tite, Michael S. 'Dating, Provenance, and Usage in Material Culture Studies'. *Learning from Things: Method and Theory of Material Culture Studies*, edited by W. D. Kingery, Smithsonian Institution Press, 1996, pp. 231–60.

Week 5 (25 February) – Workshop: Materials and Materiality

Week 6 (3 March) – The Life and Death of Things

Object biographies, consumption studies, and the politics of value. Behavioural theory: systemic context and archaeological context. Part-whole theory and assemblages. Re-use and recycling. Translating things into language and vice versa.

Readings:

Appadurai, Arjun. 'Introduction: Commodities and the Politics of Value'. *The Social Life of Things: Commodities in Cultural Perspective*, edited by Arjun Appadurai, Cambridge University Press, 1986, pp. 3–63.

Dannehl, Karin. 'Object Biographies: From Production to Consumption'. *History and Material Culture: A Student's Guide to Approaching Alternative Sources*, edited by Karen Harvey, Routledge, 2009, pp. 123–38.

DeLanda, Manuel. *A New Philosophy of Society: Assemblage Theory and Social Complexity*. Continuum, 2006, chapters 1-2, pp. 8-46.

Schiffer, Michael B. 'Archaeological Context and Systemic Context'. *American Antiquity*, vol. 37, no. 2, 1972, pp. 156–65.

Schiffer, Michael B. 'Reuse Processes'. *Formation Processes of the Archaeological Record.*, University of New Mexico Press, 1987, pp. 26-46. [20]

Smail, Daniel Lord, Gabriel H. Pizzorno, and Nathaniel Hay. 'Recyclage et l'ontologie de l'objet Dans Les Textes Du Bas Moyen Âge: L'exemple de Marseille'. *L'objet Au Moyen Âge et à l'époque Moderne : Fabriquer, Échanger, Consommer et Recycler*, Presses Universitaires de Caen, Forthcoming.

Week 7 (10 March) – Instances and Patterns

The dimensions of artefact variability and scale of analysis. Single objects vs. classes of objects. Micro-histories. Nomenclature, taxonomy, and typologies. Object identity and ontologies. Workshop: Data processing and visualization.

Readings:

Schiffer, Michael B. 'The Dimensions of Artifact Variability'. *Formation Processes of the Archaeological Record.*, University of New Mexico Press, 1987, pp. 13-23.

Schiffer, Michael B., and James M. Skibo. 'The Explanation of Artifact Variability'. *American Antiquity*, vol. 62, no. 1, 1997, pp. 27–50.

Clarke, David L. 'Culture Systems – The Model'. *Analytical Archaeology*. London, Methuen, Second Edition, 1978, pp. 42–83.

Read, Dwight W. 'Historical Background'. *Artifact Classification: A Conceptual and Methodological Approach*. Left Coast Press, 2007, pp. 45-79.

Jessop, M. 'Digital Visualization as a Scholarly Activity'. *Literary and Linguistic Computing*, vol. 23, no. 3, Sept. 2008, pp. 281–93.

Wylie, Alison. 'The Typology Debate'. *Thinking from Things: Essays in the Philosophy of Archaeology*, University of California Press, 2002, pp. 42–56.

Franssen, Maarten, et al. 'Introduction: The Ontology of Technical Artefacts'. *Artefact Kinds: Ontology and the Human-Made World*, edited by Maarten Franssen et al., Springer, 2014, pp. 1–14.

Lowe, E. J. 'How Real Are Artefacts and Artefact Kinds?' *Artefact Kinds: Ontology and the Human-Made World*, edited by Maarten Franssen et al., Springer, 2014, pp. 17–26.

Adams, William Y., and Ernest W. Adams. 'The Nature of Types and Typologies' *Archaeological Typology and Practical Reality: A Dialectical Approach to Artifact Classification and Sorting*. Cambridge University Press, 1991, pp. 27–95.

Week 8 (17 March) – NO SEMINAR (Spring Break)

Week 9 (24 March) – Materiality Beyond Things

Landscape, the environment, and the body.

Readings:

Knappett, Carl. 'Communities of Things and Objects: A Spatial Perspective'. *The Cognitive Life of Things: Recasting the Boundaries of the Mind*, edited by Lambros Malafouris et al., McDonald Institute for Archaeological Research; Oxbow Books & David Brown Co, 2010, pp. 81–101.

Ingold, Tim. 'Bindings Against Boundaries: Entanglements of Life in an Open World'. *Environment and Planning A*, vol. 40, no. 8, Aug. 2008, pp. 1796–810.

Bender, Barbara. 'Place and Landscape'. *Handbook of Material Culture*, edited by Christopher Y. Tilley, SAGE, 2006, pp. 303–14.

Bedos-Rezak, Brigitte Miriam. 'Mutually Contextual: Materials, Bodies, and Objects'. *Cultural Histories of the Material World*, edited by Peter N. Miller, University of Michigan Press, 2013, pp. 47–58.

Harris, Oliver J. T., and John Robb. 'Multiple Ontologies and the Problem of the Body in History'. *American Anthropologist*, vol. 114, no. 4, Dec. 2012, pp. 668–79.

Lewis, Peirce. 'Common Landscapes as Historic Documents'. *History from Things: Essays on Material Culture*, edited by Steven D. Lubar and W. D. Kingery, Smithsonian Institution Press, 1993, pp. 115–39.

Laurence, Anne. 'Using Buildings to Understand Social History: Britain and Ireland in the Seventeenth Century'. *History and Material Culture: A Student's Guide to Approaching Alternative Sources*, edited by Karen Harvey, Routledge, 2009, pp. 103–22.

Clever, Iris, and Willemijn Ruberg. 'Beyond Cultural History? The Material Turn, Praxiography, and Body History'. *Humanities*, vol. 3, no. 4, Oct. 2014, pp. 546–66.

Week 10 (31 March) – What do things want?

Agency, identity, and aesthetics. Fetishism. Emotions and feelings.

Readings:

Gosden, Chris. 'What Do Objects Want?' *Journal of Archaeological Method and Theory*, vol. 12, no. 3, 2005, pp. 193–211.

Robb, John. 'What Do Things Want? Object Design as a Middle Range Theory of Material Culture'. *Archeological Papers of the American Anthropological Association*, vol. 26, no. 1, Sept. 2015, pp. 166–80.

Arroyo-Kalin, Manuel A. 'An Ongoing Outcome, a Surrounding World: Materiality, Agency and History'. *Rethinking Materiality: The Engagement of Mind with the Material World*, edited by Elizabeth DeMarrais et al., McDonald Institute for Archaeological Research, 2004, pp. 73–81.

Sharp, Lauriston. 'Steel Axes for Stone-Age Australians'. *Human Organization*, vol. 11, no. 2, June 1952, pp. 17–22.

Week 11 (7 April) – Entangled: Human/Thing Relations

Material entanglement, symmetry, asymmetry, and entrapment.

Readings:

Dolwick, Jim S. "'The Social" and Beyond: Introducing Actor-Network Theory'. *Journal of Maritime Archaeology*, vol. 4, no. 1, 2009, pp. 21–49.

Hodder, Ian. 'Thinking About Things Differently'. *Entangled: An Archaeology of the Relationships Between Humans and Things*. Wiley-Blackwell, 2012, pp. 1–14.

Hodder, Ian. 'The Entanglements of Humans and Things: A Long-Term View'. *New Literary History*, vol. 45, no. 1, 2014, pp. 19–36.

Hodder, Ian. 'Entanglement'. *Entangled: An Archaeology of the Relationships Between Humans and Things*. Wiley-Blackwell, 2012, pp. 88–112.

Winter, Irene J. 'After the Battle Is Over: The "Stele of the Vultures" and the Beginning of Historical Narrative in the Art of the Ancient Near East'. *Studies in the History of Art*, vol. 16, 1985, pp. 11–32.

Week 12 (14 April) – Workshop: Doing Words with Things

Week 13 (21 April) – Project Presentations and Writing Workshop

Bibliography

Adams, William Y., and Ernest W. Adams. *Archaeological Typology and Practical Reality: A Dialectical Approach to Artifact Classification and Sorting*. Cambridge University Press, 1991.

Adamson, Glenn. 'Design History and the Decorative Arts'. *Cultural Histories of the Material World*, edited by Peter N. Miller, University of Michigan Press, 2013, pp. 33–38.

---. 'The Case of the Missing Footstool: Reading the Absent Object'. *History and Material Culture: A Student's Guide to Approaching Alternative Sources*, edited by Karen Harvey, Routledge, 2009, pp. 192–207.

Agnew, Jean-Christophe. 'Coming up for Air: Consumer Culture in Historical Perspective'. *Consumption and the World of Goods*, edited by John Brewer and Roy Porter, Routledge, 1993, pp. 373–97.

Akin, Marjorie. 'Passionate Possession: The Formation of Private Collections'. *Learning from Things: Method and Theory of Material Culture Studies*, edited by W. D. Kingery, Smithsonian Institution Press, 1996, pp. 102–28.

Allison, Penelope M. 'Characterizing Roman Artifacts to Investigate Gendered Practices in Contexts Without Sexed Bodies'. *American Journal of Archaeology*, vol. 119, no. 1, 2015, pp. 103–23.

Appadurai, Arjun. 'Introduction: Commodities and the Politics of Value'. *The Social Life of Things : Commodities in Cultural Perspective*, edited by Arjun Appadurai, Cambridge University Press, 1986, pp. 3–63.

---, editor. *The Social Life of Things: Commodities in Cultural Perspective*. Cambridge University Press, 1986.

Arroyo-Kalin, Manuel A. 'An Ongoing Outcome, a Surrounding World: Materiality, Agency and History'. *Rethinking Materiality: The Engagement of Mind with the Material World*, edited by Elizabeth DeMarrais et al., McDonald Institute for Archaeological Research, 2004, pp. 73–81.

Attfield, Judy. *Wild Things: The Material Culture of Everyday Life*. Berg, 2000.

Auslander, Leora, et al. 'AHR Conversation: Historians and the Study of Material Culture'. *The American Historical Review*, 2009, pp. 1355–404.

---. 'Beyond Words'. *The American Historical Review*, vol. 110, no. 4, 2005, pp. 1015–45.

Auslander, Leora, and Tara Zahra, editors. *Objects of War: The Material Culture of Conflict and Displacement*. Cornell University Press, 2018.

Ayers, Edward L. 'Turning toward Place, Space, and Time'. *The Spatial Humanities: GIS and the Future of Humanities Scholarship*, edited by David J. Bodenhamer et al., Indiana University Press, 2010, pp. 1–13.

Bailey, Joanne. 'Review Article: Meditating on Materiality'. *Cultural History*, vol. 3, no. 2, Oct. 2014, pp. 190–97.

Baillie, M. G. L. *A Slice through Time: Dendrochronology and Precision Dating*. Batsford, 1995.

Bedos-Rezak, Brigitte Miriam. 'Mutually Contextual: Materials, Bodies, and Objects'. *Cultural Histories of the Material World*, edited by Peter N. Miller, University of Michigan Press, 2013, pp. 47–58.

Bender, Barbara. 'Place and Landscape'. *Handbook of Material Culture*, edited by Christopher Y. Tilley, SAGE, 2006, pp. 303–14.

Bennett, Jane. *Vibrant Matter: A Political Ecology of Things*. Duke University Press, 2010.

Bennett, Tony, and Patrick Joyce, editors. *Material Powers: Cultural Studies, History and the Material Turn*. 1 edition, Routledge, 2010.

Bergson, Henri. *Matière et mémoire; essai sur la relation du corps à l'esprit*. Genève, ASkira 1946, 1946.

Berry, Helen. 'Regional Identity and Material Culture'. *History and Material Culture: A Student's Guide to Approaching Alternative Sources*, edited by Karen Harvey, Routledge, 2009, pp. 139–57.

Bloom, Jonathan M. 'A Cultural History of the Material World of Islam'. *Cultural Histories of the Material World*, edited by Peter N. Miller, University of Michigan Press, 2013, pp. 240–48.

Bodenhamer, David J. 'The Potential of Spatial Humanities'. *The Spatial Humanities: GIS and the Future of Humanities Scholarship*, edited by David J. Bodenhamer et al., Indiana University Press, 2010, pp. 14–30.

Boivin, Nicole. 'Mind over Matter? Collapsing the Mind-Matter Dichotomy in Material Culture Studies'. *Rethinking Materiality: The Engagement of Mind with the Material World*, edited by Elizabeth DeMarrais et al., McDonald Institute for Archaeological Research, 2004, pp. 63–71.

Bordes, Philippe. 'The Materiality of Art'. *Cultural Histories of the Material World*, edited by Peter N. Miller, University of Michigan Press, 2013, pp. 39–46.

Borić, Dušan, and John Robb, editors. *Past Bodies: Body-Centered Research in Archaeology*. Oxbow Books ; David Brown Book Co, 2008.

Bourdieu, Pierre. 'The Berber House or the World Reversed'. *Social Science Information*, vol. 9, no. 2, Sage Publications, 1970, pp. 151–70.

Bredekamp, Horst. 'Franz Kugler and the Concept of World Art History'. *Cultural Histories of the Material World*, edited by Peter N. Miller, University of Michigan Press, 2013, pp. 249–62.

Brewer, John, and Roy Porter, editors. *Consumption and the World of Goods*. Routledge, 1993.

Brittain, Marcus, and Oliver Harris. 'Enchaining Arguments and Fragmenting Assumptions: Reconsidering the Fragmentation Debate in Archaeology'. *World Archaeology*, vol. 42, no. 4, Dec. 2010, pp. 581–94.

Brown, Bill. 'Materialities of Culture'. *Cultural Histories of the Material World*, edited by Peter N. Miller, University of Michigan Press, 2013, pp. 187–96.

---. 'Thing Theory'. *Critical Inquiry*, vol. 28, no. 1, 2001, pp. 1–22.

Buchli, Victor. 'Material Culture: Current Problems'. *A Companion to Social Archaeology*, edited by Lynn Meskell and Robert W. Preucel, Blackwell PubLtd, 2004, pp. 179–94.

---, editor. *The Material Culture Reader*. Berg, 2002.

Byrne, Bryan. 'Review of The Material Life of Human Beings: Artifacts, Behavior, and Communication'. *American Anthropologist*, vol. 102, no. 2, 2000, pp. 369–70.

Caraher, William. 'Ontology, World Archaeology, and the Recent Past'. *American Journal of Archaeology*, vol. 120, no. 2, Apr. 2016, pp. 325–31.

Chapman, John. *Fragmentation in Archaeology: People, Places, and Broken Objects in the Prehistory of South Eastern Europe*. Routledge, 2000.

Clarke, David L. *Analytical Archaeology*. London, Methuen, 1968.

Clever, Iris, and Willemijn Ruberg. 'Beyond Cultural History? The Material Turn, Praxiography, and Body History'. *Humanities*, vol. 3, no. 4, Oct. 2014, pp. 546–66.

Clunas, Craig. 'Modernity Global and Local: Consumption and the Rise of the West'. *The American Historical Review*, vol. 104, no. 5, 1999, pp. 1497–511.

Cohen, Lizabeth. 'From Town Center to Shopping Center: The Reconfiguration of Community Marketplaces in Postwar America'. *The American Historical Review*, vol. 101, no. 4, 1996, pp. 1050–81.

Cohn, Jr, Samuel. 'Renaissance Attachment to Things: Material Culture in Last Wills and Testaments¹'. *Economic History Review*, vol. 65, no. 3, Aug. 2012, pp. 984–1004.

Csikszentmihalyi, Mihaly. 'Why We Need Things'. *History from Things: Essays on Material Culture*, edited by Steven D. Lubar and W. D. Kingery, Smithsonian Institution Press, 1993, pp. 20–29.

Dannehl, Karin. 'Object Biographies: From Production to Consumption'. *History and Material Culture: A Student's Guide to Approaching Alternative Sources*, edited by Karen Harvey, Routledge, 2009, pp. 123–38.

Dant, Tim. *Material Culture in the Social World: Values, Activities, Lifestyles*. Open University Press, 1999.

DeLanda, Manuel. *A New Philosophy of Society: Assemblage Theory and Social Complexity*. Continuum, 2006.

---. *Assemblage Theory*. Edinburgh University Press, 2016.

DeMarrais, Elizabeth, et al., editors. *Rethinking Materiality: The Engagement of Mind with the Material World*. McDonald Institute for Archaeological Research, 2004.

---. 'The Materialization of Culture'. *Rethinking Materiality: The Engagement of Mind with the Material World*, edited by Elizabeth DeMarrais et al., McDonald Institute for Archaeological Research, 2004, pp. 11–22.

Dikötter, Frank. 'Objects and Agency: Material Culture and Modernity in China'. *History and Material Culture: A Student's Guide to Approaching Alternative Sources*, edited by Karen Harvey, Routledge, 2009, pp. 158–72.

Dolwick, Jim S. "'The Social" and Beyond: Introducing Actor-Network Theory'. *Journal of Maritime Archaeology*, vol. 4, no. 1, 2009, pp. 21–49.

Donald, Merlin. *Origins of the Modern Mind: Three Stages in the Evolution of Culture and Cognition*. Harvard University Press, 1991.

Dosch, Jerald J. 'On Dead Birds' Tales: Museum Specimen Feathers as Historical Archives of Environmental Pollutants'. *Environmental History*, vol. 12, no. 3, 2007, pp. 661–65.

Douglas, Mary, and Baron C. Isherwood. *The World of Goods: Towards an Anthropology of Consumption*. Penguin, 1980.

Eckardt, Hella. *Objects and Identities: Roman Britain and the North-Western Provinces*. Oxford University Press, 2014.

Eerkens, Jelmer W., and Carl P. Lipo. 'Cultural Transmission Theory and the Archaeological Record: Providing Context to Understanding Variation and Temporal Changes in Material Culture'. *Journal of Archaeological Research*, vol. 15, no. 3, Aug. 2007, pp. 239–74.

Elder, Crawford L. 'Artifacts and Mind-Independence'. *Artefact Kinds: Ontology and the Human-Made World*, edited by Maarten Franssen et al., Springer, 2014, pp. 27–43.

Elsner, Jaś. 'Objects and History'. *Cultural Histories of the Material World*, edited by Peter N. Miller, University of Michigan Press, 2013, pp. 165–71.

Findlen, Paula, editor. *Early Modern Things: Objects and Their Histories, 1500-1800*. Routledge, 2012.

Fleming, E. McClung. 'Artifact Study: A Proposed Model'. *Winterthur Portfolio*, vol. 9, 1974, pp. 153–73.

---. 'Artifact Study: A Proposed Model'. *Material Culture Studies in America*, edited by Thomas J. Schlereth, American Association for State and Local History, 1982, pp. 162–73.

Fleming, Juliet. 'Toward a Cultural History of the Material World'. *Cultural Histories of the Material World*, edited by Peter N. Miller, University of Michigan Press, 2013, pp. 197–203.

Franssen, Maarten, et al., editors. *Artefact Kinds: Ontology and the Human-Made World*. Springer, 2014.

---, editors. *Artefact Kinds: Ontology and the Human-Made World*. Springer, 2014.

---. 'Introduction: The Ontology of Technical Artefacts'. *Artefact Kinds: Ontology and the Human-Made World*, edited by Maarten Franssen et al., Springer, 2014, pp. 1–14.

Franssen, Maarten, and Peter Kroes. 'Artefact Kinds, Ontological Criteria and Forms of Mind-Dependence'. *Artefact Kinds: Ontology and the Human-Made World*, edited by Maarten Franssen et al., Springer, 2014, pp. 63–83.

Friedel, Robert. 'Some Matters of Substance'. *History from Things: Essays on Material Culture*, edited by Steven D. Lubar and W. D. Kingery, Smithsonian Institution Press, 1993, pp. 41–50.

Frow, John. 'Matter and Materialism. A Brief Pre-History of the Present.' *Material Powers: Cultural Studies, History and the Material Turn*, edited by Tony Bennett and Patrick Joyce, 1 edition, Routledge, 2010, pp. 25–37.

Gaskell, Ivan. 'Museum Display, an Algonquian Bow, and the Ship of Theseus'. *Cultural Histories of the Material World*, edited by Peter N. Miller, University of Michigan Press, 2013, pp. 59–73.

Gheorghiu, Dragos, and George Nash, editors. *Place as Material Culture: Objects, Geographies and the Construction of Time*. Cambridge Scholars Pub, 2013.

Gosden, Chris. 'Aesthetics, Intelligence and Emotions: Implications for Archaeology'. *Rethinking Materiality: The Engagement of Mind with the Material World*, edited by Elizabeth DeMarrais et al., McDonald Institute for Archaeological Research, 2004, pp. 33–40.

---. 'What Do Objects Want?' *Journal of Archaeological Method and Theory*, vol. 12, no. 3, 2005, pp. 193–211.

Grafton, Anthony. *The Footnote: A Curious History*. [Rev. ed.], Harvard University Press, 1997.

Graves-Brown, P., editor. *Matter, Materiality, and Modern Culture*. Routledge, 2000.

Green, Harvey. 'Cultural History and the Material(s) Turn'. *Cultural History*, vol. 1, no. 1, Apr. 2012, pp. 61–82.

Hahn, Hans Peter, and Hadas Weis. *Mobility, Meaning and Transformations of Things: Shifting Contexts of Material Culture through Time and Space*. Oxbow Books, 2013.

Harris, Oliver J. T., and John Robb. 'Multiple Ontologies and the Problem of the Body in History'. *American Anthropologist*, vol. 114, no. 4, Dec. 2012, pp. 668–79.

Harrist, Robert E. 'Mountain as Material: Landscape Inscriptions in China'. *Cultural Histories of the Material World*, edited by Peter N. Miller, University of Michigan Press, 2013, pp. 151–64.

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