

1. Absolute Idealism (Hegel, Green, Bradley, McTaggart)
  - (a) Rejection of the Kantian noumenal world  
Green: postulation of a world of things-in-themselves, defined by its role in the Kantian system as unknowable, is indefensible.
  - (b) Monism  
The doctrine of internal relations
  - (c) Antinomies of space, time, and the infinite
    - i. Space and time are not real
    - ii. Our idea of infinity contains contradictions
  - (d) The imperfection of all discursive knowledge
  - (e) Dialectic and synthesis
2. Moore and Russell's rebellion
  - (a) Direct Realism: cut out the middleman  
Objectivity needs *objects*
  - (b) Paradoxes of the infinite resolved by 19th century mathematics ("Mathematics and the metaphysicians" 1901)
  - (c) Logicism: mathematical knowledge doesn't depend on intuition
3. Propositions and their constituents
  - (a) **Definition:** A *proposition* is what is expressed by a sentence.
  - (b) Propositions are mind-independent, and are simply true or false.
  - (c) Russell: Propositions consist of those things that they are about.  
Particulars and universals
  - (d) Russell against *Sinn*
4. The problem of non-referring terms (*Principles of Mathematics* 1903)
  - (a) Meinong: Non-existent things have *being*, or *subsist*.
  - (b) Russell: When the subject doesn't refer, then the proposition contains a *denoting concept*.
  - (c) Take home point: bamboozled by grammar

5. Historical interlude: International Congress of Philosophy, Paris, 1900  
Three technical advances in logic
  - (a) Propositional functions
  - (b) Unsaturated functions and concepts
  - (c) Quantifiers
6. Russell on uncovering logical form (“On denoting” 1905)
  - (a) The grammatical subject of a sentence might not be its logical subject
  - (b) “The so-and-so” is not a name, and has no meaning outside of a proposition.
  - (c) But what about Santa Claus?
7. Knowledge by acquaintance
  - (a) Sense data
  - (b) Almost all proper names are really definite descriptions in disguise.
  - (c) The only logically proper names are “I” and “this”.
8. Open problem for Russell: Reconstruct objects of the everyday world and of physics  
 (“The relation of sense-data to physics” 1914)
9. Emerging themes
  - (a) Surface grammar vs. logical grammar
  - (b) Philosophy localized