This chapter discusses the contributions of B.F. Skinner to the theory of personality. A short biography of Skinner was provided and his concept of human nature and the notions held by him on behavior were discussed. The theoretical stance of Skinner on personality was discussed. Skinners techniques of enquiry including operant conditioning techniques were discussed. The chapter also highlighted the relevance of Skinners theory in the classroom, in a mental hospital were discussed. The relevance of Skinners theory in the Nigerian society was discussed especially its application in the various social changes going on in the country.