## Thinkwell's Homeschool Macroeconomics Course Lesson Plan: 35 weeks

Welcome to Thinkwell's Homeschool Macroeconomics! We're thrilled that you've decided to make us part of your homeschool curriculum. This lesson plan is meant to be a guide for you and your homeschool student. Each day, you'll tackle a different topic and all the materials associated with that topic, such as video lectures, exercises, and interactivities. If you follow our day-by-day schedule, you'll complete the full curriculum for the course in 35 weeks. Feel free to modify and amend the plan as it best works for you. And, as always, please let us know what we can do to help get you up and running with Thinkwell's Macroeconomics!

## **Schedule Overview:**

Weeks 1 – 6	Chapter 1: Introduction to Economics
Weeks 6 – 8	Chapter 2: Macroeconomic Measurements
Weeks 9 – 12	Chapter 3: Economic Fluctuations: Unemployment and Inflation
Weeks 13 – 16	Chapter 4: Aggregate Expenditures Model
Week 16	Midterm
Weeks 17 – 20	Chapter 5: Money: Banking, Spending, Saving, and Investing
Weeks 21 – 23	Chapter 6: Aggregate Demand/Aggregate Supply Model
Weeks 24 – 27	Chapter 7: Monetary and Fiscal Policy
Weeks 27 – 30	Chapter 8: Productivity and Growth
Weeks 30 – 35	Chapter 9: International Focus
Week 35	Final Exam

Week 1	
Chapter 1: Introduction to Economics	
Assignments	Notes
Week 1, Day 1	
☐ 1.1.1 Defining Economics	
Week 1, Day 2	
☐ 1.1.2 What Economists Do	
Week 1, Day 3	
☐ 1.1.3 Macroeconomics and Microeconomics	
Week 1, Day 4	
☐ 1.1.4 An Overview of Economic Systems	
Week 1, Day 5	
☐ 1.1.5 Case Study: The Work of Adam Smith	

Week 2	
Chapter 1: Introduction to Economics	
Assignments	Notes
Week 2, Day 1	
☐ 1.2.1 Using Graphs to Understand Direct Relationships	
Week 2, Day 2	
☐ 1.2.2 Plotting a Linear Relationship between Two Variables	
Week 2, Day 3	
☐ 1.2.3 Changing the Intercept of a Linear Function	
Week 2, Day 4	
☐ 1.2.4 Understanding the Slope of a Linear Function	
Week 2, Day 5	
☐ 1.3.1 Determining the Components of Demand	
Week 3	
Chapter 1: Introduction to Economics	
Assignments	Notes
Week 3, Day 1	
☐ 1.3.2 Understanding the Basics of a Demand Curve	
Week 3, Day 2	
☐ 1.3.3 Analyzing Shifts in the Demand Curve	
Week 3, Day 3	
☐ 1.3.4 Understanding Changes in Other Demand Variables	
Week 3, Day 4	
☐ 1.3.5 Deriving a Market Demand Curve	
Week 3, Day 5	
☐ 1.4.1 Determining the Components of Supply	
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Week 4	
Chapter 1: Introduction to Economics	
Assignments	Notes
Week 4, Day 1	
☐ 1.4.2 Deriving a Supply Curve	
Week 4, Day 2	
☐ 1.4.3 Understanding a Change in Supply versus a Change in	
Quantity Supplied	
Week 4, Day 3	
☐ 1.4.4 Analyzing Changes in Other Supply Variables	
Week 4, Day 4	
☐ 1.4.5 Deriving a Market Supply Curve	
Week 4, Day 5	
☐ 1.5.1 Determining a Competitive Equilibrium	

Week 5	
Chapter 1: Introduction to Economics	
Assignments	Notes
Week 5, Day 1	
☐ 1.5.2 Defining Comparative Statics	
Week 5, Day 2	
☐ 1.5.3 Classifying Comparative Statics	
Week 5, Day 3	
☐ 1.6.1 Defining Elasticity	
Week 5, Day 4	
☐ 1.6.2 Calculating Elasticity	
Week 5, Day 5	
☐ 1.6.3 Applying the Concept of Elasticity	
Week 6	
Chapter 1 Test	
Chapter 2: Macroeconomic Measurements	
Assignments	Notes
Week 6, Day 1	
☐ Chapter 1 Practice Test	
Week 6, Day 2	Chapter 2 Test
☐ Chapter 1 Test	Score:
Week 6, Day 3	
☐ 2.1.1 The Production Possibilities Frontier: Macroeconomic	
Applications	
Week 6, Day 4	
☐ 2.1.2 The Circular Flow Model	
Week 6, Day 5	
□ 2.1.3 Real GDP	
Week 7	
Chapter 2: Macroeconomic Measurements	
Assignments	Notes
Week 7, Day 1	
☐ 2.1.4 The New BEA Procedure for Calculating Real GDP	
Week 7, Day 2	
☐ 2.1.5 Limitations of GDP and Alternative Indexes	
Week 7, Day 3	
☐ 2.2.1 The Expenditures Approach	
Week 7, Day 4	
☐ 2.2.2 The Income Approach	

Week 8	
Chapter 2: Macroeconomic Measurements	
Chapter 2 Test	
Assignments	Notes
Week 8, Day 1	
2.3.1 Changes in the Cost of Living and the CPI	
Week 8, Day 2	
☐ 2.3.2 Calculating the Rate of Inflation	
Week 8, Day 3	
☐ 2.3.3 Comparing the CPI and the GDP Deflator	
Week 8, Day 4	
☐ Chapter 2 Practice Test	
Week 8, Day 5	Chapter 2 Test
☐ Chapter 2 Test	Score:
Week 9	
Chapter 3: Economic Fluctuations: Unemployment and Inflation	
Assignments	Notes
Week 9, Day 1	Notes
☐ 3.1.1 Recessions, Depressions, and Booms	
Week 9, Day 2	
☐ 3.1.2 Theoretical Explanations for Cycles	
Week 9, Day 3	
☐ 3.2.1 Measuring the Labor Force and Unemployment	
Week 9, Day 4	
☐ 3.2.2 Types of Unemployment	
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Week 10	
Chapter 3: Economic Fluctuations: Unemployment and Inflation	
Assignments	Notes
Week 10, Day 1	
☐ 3.3.1 Understanding the Natural Rate of Unemployment	
Week 10, Day 2	
☐ 3.4.1 Minimum Wage Laws	
Week 10, Day 3	
☐ 3.4.2 An Analysis of Labor Unions and Unemployment	
Week 10, Day 4	
☐ 3.4.3 Case Study: "La Causa": The United Farm Workers	

Week 11	
Chapter 3: Economic Fluctuations: Unemployment and Inflation	
Assignments	Notes
Week 11, Day 1	
☐ 3.4.4 The Theory of Efficiency Wages	
Week 11, Day 2	
☐ 3.4.5 Unemployment Insurance	
Week 11, Day 3	
☐ 3.5.1 Inflation, Deflation, Stagflation, and Hyperinflation	
Week 11, Day 4	
☐ 3.5.2 Inflation and Purchasing Power	
Week 11, Day 5	
☐ 3.5.3 Short-Run Causes: Demand-Pull and Cost-Push Inflation	
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Week 12	
Chapter 3: Economic Fluctuations: Unemployment and Inflation	
Chapter 3 Test	
Assignments	Notes
Week 12, Day 1	
☐ 3.5.4 The Quantity Theory of Money	
Week 12, Day 2	
☐ 3.5.5 The Costs of Inflation	
Week 12, Day 3	
☐ 3.5.6 Case Study: Behavior during Hyperinflation	
Week 12, Day 4	
☐ Chapter 3 Practice Test	
Week 12, Day 5	Chapter 3 Test
☐ Chapter 3 Test	Score:
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Week 13	
Chapter 4: Aggregate Expenditures Model	
Assignments	Notes
Week 13, Day 1	
☐ 4.1.1 Say's Law and Keynes: An Overview	
Week 13, Day 2	
☐ 4.2.1 The Aggregate Expenditures Identity	
Week 13, Day 3	
☐ 4.2.2 Average and Marginal Propensities to Consume and Save	
Week 13, Day 4	
☐ 4.2.3 The Aggregate Expenditures Model	

Week 14	
Chapter 4: Aggregate Expenditures Model	
Assignments	Notes
Week 14, Day 1	
☐ 4.2.4 Case Study: The Paradox of Thrift	
Week 14, Day 2	
☐ 4.2.5 Autonomous Investment	
Week 14, Day 3	
☐ 4.3.1 The Expenditures Approach and the Saving Approach	
Week 14, Day 4	
☐ 4.4.1 Applications of the Multipliers	
Week 14, Day 5	
☐ 4.5.1 Changes in Aggregate Expenditures	
Week 15	
Chapter 4: Aggregate Expenditures Model	
Assignments	Notes
Week 15, Day 1	
☐ 4.5.2 Changes in Taxes	
Week 15, Day 2	
4.5.3 Changes in Net Exports	
Week 15, Day 3	
☐ 4.5.4 Hot Topic: Does Social Security Need to Be "Saved"?	
Week 15, Day 4	
4.6.1 Relating the Keynesian Model to the AD/AS Model	
Week 15, Day 5	
☐ 4.7.1 Deriving the Multipliers	
W1 46	
Week 16	
Chapter 4: Aggregate Expenditures Model	
Chapter 4 Test	
Midterm Exam	
Assignments	Notes
Week 16, Day 1	
4.7.2 Case Study: The Paradox of Thrift	
Week 16, Day 2	
☐ Chapter 4 Practice Test	GI
Week 16, Day 3	Chapter 4 Test
☐ Chapter 4 Test	Score:
Week 16, Day 4	
☐ Practice Midterm Exam	
Week 16, Day 5	Midterm Exam
☐ Midterm Exam	Score:

Week 17	
Chapter 5: Money: Banking, Spending, Saving, and Investing	
Assignments	Notes
Week 17, Day 1	
☐ 5.1.1 The Money Supply	
Week 17, Day 2	
☐ 5.1.2 Determinants of Money Demand	
Week 17, Day 3	
☐ 5.1.3 The Money Market	
Week 17, Day 4	
☐ 5.2.1 Financial Markets and Intermediaries	
Week 18	
Chapter 5: Money: Banking, Spending, Saving, and Investing	
Assignments	Notes
Week 18, Day 1	
☐ 5.2.2 Stocks and Bonds	
Week 18, Day 2	
☐ 5.2.3 The Price of Bonds and the Interest Rate	
Week 18, Day 3	
☐ 5.3.1 The Federal Reserve System	
Week 18, Day 4	
☐ 5.3.2 Hot Topic: Are Reserve Requirements Necessary?	
Week 19	
Chapter 5: Money: Banking, Spending, Saving, and Investing	
Assignments	Notes
Week 19, Day 1	
5.3.3 The Fed's Tools of Monetary Policy	
Week 19, Day 2	
5.4.1 How Goldsmiths Created Money	
Week 19, Day 3	
5.4.2 Case Study: Cigarettes As Money	
Week 19, Day 4	
5.4.3 How Banks Create Money	
Week 19, Day 5	
☐ 5.4.4 How the Fed Changes the Money Supply	1

Week 20	
Chapter 5: Money: Banking, Spending, Saving, and Investing	
Chapter 5 Test	
Assignments	Notes
Week 20, Day 1	
☐ 5.5.1 Investment Demand	
Week 20, Day 2	
☐ 5.5.2 The Market for Loanable Funds and Crowding Out	
Week 20, Day 3	
☐ 5.5.3 Equilibrium in the Money Market	
Week 20, Day 4	
☐ Chapter 5 Practice Test	
Week 20, Day 5	Chapter 5 Test
☐ Chapter 5 Test	Score:
Week 21	
Chapter 6: Aggregate Demand/Aggregate Supply Model	
Assignments	Notes
Week 21, Day 1	
☐ 6.1.1 Deriving the Aggregate Demand Curve	
Week 21, Day 2	
☐ 6.1.2 Movement along the Aggregate Demand Curve	
Week 21, Day 3	
☐ 6.1.3 Shifts in Aggregate Demand	
Week 21, Day 4	
G.2.1 The Short-Run Aggregate Supply Curve	
Week 21, Day 5	
☐ 6.2.2 The Labor Market	
Week 22	
Chapter 6: Aggregate Demand/Aggregate Supply Model	
Assignments	Notes
Week 22, Day 1	Notes
☐ 6.2.3 The Long-Run Aggregate Supply Curve	
Week 22, Day 2	
☐ 6.3.1 The Classical View	
Week 22, Day 3	
☐ 6.3.2 Equilibrium in the Short Run	
Week 22, Day 4	
☐ 6.3.3 Expectations in the Long Run and the Short Run	
Week 22, Day 5	
☐ 6.3.4 Long-Run Macroeconomic Equilibrium	

Week 23	
Chapter 6: Aggregate Demand/Aggregate Supply Model	
Chapter 6 Test	
Assignments	Notes
Week 23, Day 1	
☐ 6.3.5 Case Study: The U.S. National Debt	
Week 23, Day 2	
☐ 6.4.1 Definitions and the Historical Record	
Week 23, Day 3	
☐ 6.4.2 Expectations and the Phillips Curve	
Week 23, Day 4	
☐ Chapter 6 Practice Test	
Week 23, Day 5	Chapter 6 Test
☐ Chapter 6 Test	Score:
Week 24	
Chapter 7: Monetary and Fiscal Policy	
Assignments	Notes
Week 24, Day 1	
☐ 7.1.1 Unanticipated Changes in Aggregate Demand	
Week 24, Day 2	
☐ 7.1.2 Unanticipated Changes in Aggregate Supply	
Week 24, Day 3	
☐ 7.2.1 Fiscal Policy Using the AD/AS Model	
Week 24, Day 4	
☐ 7.2.2 The Market for Loanable Funds and Crowding Out	
Week 24, Day 5	
☐ 7.2.3 Timing Problems and the AD/AS Model	
Week 25	
Chapter 7: Monetary and Fiscal Policy	
Assignments	Notes
Week 25, Day 1	
☐ 7.2.4 Automatic Stabilizers	
Week 25, Day 2	
☐ 7.2.5 Hot Topic: The Political Business Cycle	
Week 25, Day 3	
☐ 7.3.1 New Keynesian and New Classical Approaches to Fiscal	
Policy	
Week 25, Day 4	
☐ 7.3.2 Supply-Side Policy	
Week 25, Day 5	
☐ 7.4.1 The Quantity Theory of Money (review)	

Week 26	
Chapter 7: Monetary and Fiscal Policy	
Assignments	Notes
Week 26, Day 1	
☐ 7.4.2 Monetary Policy Using the AD/AS Model	
Week 26, Day 2	
☐ 7.4.3 Monetary Responses to Changes in the Economy	
Week 26, Day 3	
☐ 7.4.4 Monetary Policy: Accommodation	
Week 26, Day 4	
☐ 7.4.5 Hot Topic: Should Monetary Policy Be Made by Rule or	
Discretion?	
Week 26, Day 5	
☐ 7.5.1 New Keynesians versus Monetarists	
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Week 27	
Chapter 7: Monetary and Fiscal Policy	
Chapter 7 Test	
Chapter 8: Productivity and Growth	
Assignments	Notes
Week 27, Day 1	
☐ 7.5.2 New Classical Macroeconomics	
Week 27, Day 2	
☐ 7.5.3 Case Study: Policy in the Great Depression	
Week 27, Day 3	
☐ Chapter 7 Practice Test	
Week 27, Day 4	Chapter 7 Test
☐ Chapter 7 Test	Score:
Week 27, Day 5	
☐ 8.1.1 The Rule of 70, Compounding, and Growth	
Week 28	
Chapter 8: Productivity and Growth	
Assignments	Notes
Week 28, Day 1	
☐ 8.1.2 The PPF, the AD/AS Model, and Long-Run Growth	
Week 28, Day 2	
☐ 8.1.3 The Production Function and Growth	
Week 28, Day 3	
☐ 8.1.4 The Definition of Productivity and Factors Affecting It	
Week 28, Day 4	
☐ 8.2.1 Investment	
Week 28, Day 5	
☐ 8.2.2 Other Policies to Encourage Growth	

Week 29	
Chapter 8: Productivity and Growth	
Assignments	Notes
Week 29, Day 1	
☐ 8.2.3 Hot Topic: Women's Roles in Rural Economic Growth	
Week 29, Day 2	
☐ 8.3.1 Growth in Emerging Economies	
Week 29, Day 3	
☐ 8.3.2 Policies to Promote Growth	
Week 29, Day 4	
☐ 8.3.3 Hot Topic: The Myth of Exploding Populations	
Week 30	
Chapter 8 Test	
Chapter 9: International Focus	
Assignments	Notes
Week 30, Day 1	
☐ Chapter 8 Practice Test	
Week 30, Day 2	Chapter 8 Test
☐ Chapter 8 Test	Score:
Week 30, Day 3	
☐ 9.1.1 Determining the Difference between a Closed Economy	
and an Open Economy	
Week 30, Day 4	
☐ 9.1.2 Understanding Exports in an Open Economy	
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Week 31	
Chapter 9: International Focus	
Assignments	Notes
Week 31, Day 1	
☐ 9.1.3 Analyzing International Trade Using Comparative	
Advantage	
Week 31, Day 2	
☐ 9.2.1 The International Flow of Goods and Services	
Week 31, Day 3	
☐ 9.2.2 Balance of Payments	
Week 31, Day 4	
☐ 9.2.3 Trade Balances	
Week 31, Day 5	
☐ 9.3.1 Nominal Exchange Rates	

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Chapter 9 Test
Score:
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Score: