

Investment Portfolio Tracker

STUDENT RESOURCE

Resource Type	Alignment	Grades	Suggested Time
Technology Tool	FM.6	9-12	42 minutes

Purpose and Learning Target

Use a spreadsheet to monitor allocation, return, and concentration risk.

Materials

Spreadsheet software; fictional price data; student packet.

Success Criteria

- ☐ I follow each numbered direction in order.
- ☐ I show formulas, calculations, or evidence where requested.
- ☐ I explain what my evidence means, not only what it says.
- ☐ I review my work using the submission checklist.

Important Context

Create a fictional five-asset portfolio. Do not use real money or treat the activity as investment advice.

Step-by-Step Directions

Step 1: Prepare the file

Open the approved application. Save the file using the teacher's naming convention before entering data.

Step 2: Build the structure

Create all required headings, labels, units, and source notes. Keep inputs separate from calculated results.

Step 3: Enter and verify data

Enter the provided or researched values. Check units, dates, and decimal/percent formats before using formulas.

Step 4: Create calculations

Use formulas or tool functions so results update automatically. Do not type calculated answers into formula cells.

Step 5: Analyze the output

Use the results to identify a pattern, comparison, tradeoff, or risk. Support conclusions with exact values.

Step 6: Review and submit

Test at least one formula, check readability and accessibility, complete the reflection, and submit both the digital file and packet.

Worked Example

Market value = shares * current price. Gain/loss % = (current value - purchase value) / purchase value.

Weight = holding value / portfolio total.

Quality Check

A strong response is accurate, complete, clearly labeled, and supported by visible reasoning or evidence.

Student Task - Part A

1. Enter ticker/name, asset type, shares, purchase price, and current price.

2. Calculate market value for each holding.

3. Calculate gain or loss in dollars and percent.

Student Task - Part B

4. Calculate each holding's portfolio weight.

5. Create a chart showing allocation.

6. Identify one concentration risk and propose a change.

Reflection

What did your calculations, research, or reasoning help you understand? Identify one decision you would make differently after completing this resource.

Submission Checklist

- ☐ All six tasks are complete.
- ☐ Calculations/formulas or source evidence are visible.
- ☐ My digital file is named and saved correctly, when applicable.
- ☐ I reviewed spelling, labels, units, and readability.