**Lesson Activity 2 KEY**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Investment Amount | $5,000 |  |  |  |  |  |
| Interest Rate | 2.00% |  |  |  |  |  |
| Time | 1 year |  |  |  |  |  |
|  |  | |  |  |  |  |
|  | **Start Amount** | |  | **Interest Earned** |  | **End Amount** |
| **January** | $ | 5,000.00 | $ | 100.00 | $ | 5,100.00 |
| **February** | $ | 5,100.00 | $ | 102.00 | $ | 5,202.00 |
| **March** | $ | 5,202.00 | $ | 104.04 | $ | 5,306.04 |
| **April** | $ | 5,306.04 | $ | 106.12 | $ | 5,412.16 |
| **May** | $ | 5,412.16 | $ | 108.24 | $ | 5,520.40 |
| **June** | $ | 5,520.40 | $ | 110.41 | $ | 5,630.81 |
| **July** | $ | 5,630.81 | $ | 112.62 | $ | 5,743.43 |
| **August** | $ | 5,743.43 | $ | 114.87 | $ | 5,858.30 |
| **September** | $ | 5,858.30 | $ | 117.17 | $ | 5,975.46 |
| **October** | $ | 5,975.46 | $ | 119.51 | $ | 6,094.97 |
| **November** | $ | 6,094.97 | $ | 121.90 | $ | 6,216.87 |
| **December** | $ | 6,216.87 | $ | 124.34 | $ | 6,341.21 |