## Linear Function

SUMMARY

| Rate of Change |  |
| :--- | :--- |
| Graph |  |
| Equations: Recursive |  |
| Explicit |  |

Example:

| $\boldsymbol{x}$ | $\boldsymbol{f ( x )}$ | $\boldsymbol{1}^{\text {st }}$ <br> diff. |
| :---: | :---: | :---: |
| -4 | -17 |  |
| -3 | -14 |  |
| -2 | -11 |  |
| -1 | -8 |  |
| 0 | -5 |  |
| 1 | -2 |  |
| 2 | 1 |  |
| 3 | 4 |  |



Recursive Equation:
Explicit Equation:

