

Light Graphing Calendar (90 min blocks)

| Week | Mon | Tues | Wed | Thur | Fri | |
|------|---|---|--|---|--|--|
| 1 | <ul style="list-style-type: none"> - Entry Doc - Intro to Light Photography | <ul style="list-style-type: none"> - Complete Phase 1: Light Graph a line - Begin Phase 2: Slope vs Angle investigation | <ul style="list-style-type: none"> - Continue Phase 2 and fill in the table - Create a grid of square inches to help you measure your robot's motion | <ul style="list-style-type: none"> - Complete Phase 2 - Begin Phase 3 Light Graph a line with any slope | <ul style="list-style-type: none"> - Complete Phase 3 | <div>-----</div> Possible student solution - py code - ch code <div>-----</div> |
| 2 | <ul style="list-style-type: none"> - Do Now: Linear Absolute Value Graphs - Begin Phase 4 Light Graph an absolute value function with any slope | <ul style="list-style-type: none"> - Do Now: Stretching Absolute Value Graphs - Continue Phase 4. - Twist* | <ul style="list-style-type: none"> - Do Now: Shifting Absolute Value Graphs - Finish Phase 4 and Begin Reflections | Catch-Up day: Finalize all materials and Complete Reflection | | *Change the vertex |
| 3 | | | | | | |