Nature Circles NGSS Cards
Fifth Grade
Table 5b

## Patterns of Changes to Shadows

| Date | Time | Height of sun above <br> horizon (in fists) | Drawing: Show sun's location, <br> direction you are facing (with <br> an arrow) and your shadow | Length of shadow <br> $(\mathrm{cm})$ |
| :--- | :--- | :--- | :--- | :--- |
| Example: <br> September 20, 2017 | $8: 10$ <br> a.m. | 2 fists |  | 100 |
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