

Day/Night Performance Assessment

Student Name: _____

Student points to Northbrook on the globe and shows Northbrook:

- during the day
- during the night
- at noon
- at midnight

- shows correct rotation of the globe

If rotation was shown incorrectly, correct the student prior to proceeding:

- Northbrook at sunrise
- Northbrook at sunset

Level	Description of Level of Understanding
4	Able to show all seven items correctly Has a complete and accurate understanding of the following: <ul style="list-style-type: none"> • how the earth rotates • how the rotation of the earth causes day, night, sunrise, and sunset
3	Able to show 5 or 6 items correctly Has a partially complete understanding of the following: <ul style="list-style-type: none"> • how the earth rotates • how the rotation of the earth causes day, night, sunrise, and sunset
2	Able to show 3 or 4 items correctly Has an incomplete understanding of the following: <ul style="list-style-type: none"> • how the earth rotates • how the rotation of the earth causes day, night, sunrise, and sunset May have misconceptions about what causes day and night
1	Able to show 1 or 2 items correctly Has an incomplete complete understanding of the following: <ul style="list-style-type: none"> • how the earth rotates • how the rotation of the earth causes day, night, sunrise, and sunset Has misconceptions about what causes day and night