Night and Day in Nature

Thursday 16th November 2017
4-6pm

Content
The CPD session aims to train teachers in the use of the excellent resources found in Aberdeen Biodiversity Centre handling collection and the Zoology Museum. This will enable teachers to lead activities that increase the child’s awareness and experience of the natural world, through interactive, resource-based learning which develops the child’s observational and investigation skills. Teachers will investigate the impact of the earth’s daily rhythms on animals and learn how to use ‘hands on’ activities to explore this topic with their class. Various aspects of biodiversity will be covered, specifically how an animal’s behaviour and use of its sense organs have adapted to daily rhythms to increase the survival success of that animal. Self-led visits can be booked following the CPD within a specific timeframe. SCN 1-02a, SCN 0-06a and SCN 1-12b

Expected Outcomes
Completion of this session will enable teachers to use the Aberdeen Biodiversity Centre and Zoology Museum to confidently deliver the “Night and Day in Nature” workshop to their classes through interactive learning whilst:

- enhancing their own knowledge and understanding of how animals have adapted to circadian rhythms.
- increasing scientific literacy, creating greater curiosity and developing understanding of the natural world
- developing strategies to deliver science topics in the classroom

Aberdeen City teachers should book directly through the CPD team at Aberdeen City Council, Aberdeenshire and independent teachers should contact the centre directly to book a place. Please note there is a £33.50 charge when booking through the centre, however the session and subsequent teacher-led visit is free.

Aberdeen Biodiversity Centre, University of Aberdeen, Zoology Building, Tillydrone Avenue
AB24 2TZ. Zoology Building car park restrictions lifted for CPD attendees.