

Australia has one of the highest rates of skin cancer in the world with two in three Australians developing some form of skin cancer before the age of 70. Too much of the sun's UV radiation can cause sunburn, skin and eye damage and skin cancer. Infants and toddlers up to four years of age are particularly vulnerable to UV damage due to lower levels of melanin and a thinner stratum corneum (the outermost layer of skin). UV damage accumulated during childhood and adolescence is strongly associated with an increased risk of skin cancer later in life (Cancer Council Australia).

Purpose

To protect all children and staff from the harmful effects of ultraviolet (UV) radiation from the sun. To ensure the outdoor environment provides shade for children, educators and staff to minimise unsafe UV exposure.

Implementation

Our Centre will work in compliance with the National SunSmart Early Childhood Program to ensure children's health and safety is maintained at all times whilst at the Centre. This policy applies to all activities on and off site.

Monitoring UV Levels

Sun protection is required when UV levels reach level 3 or above. Our Centre will monitor the UV levels daily through one or more of the following methods:

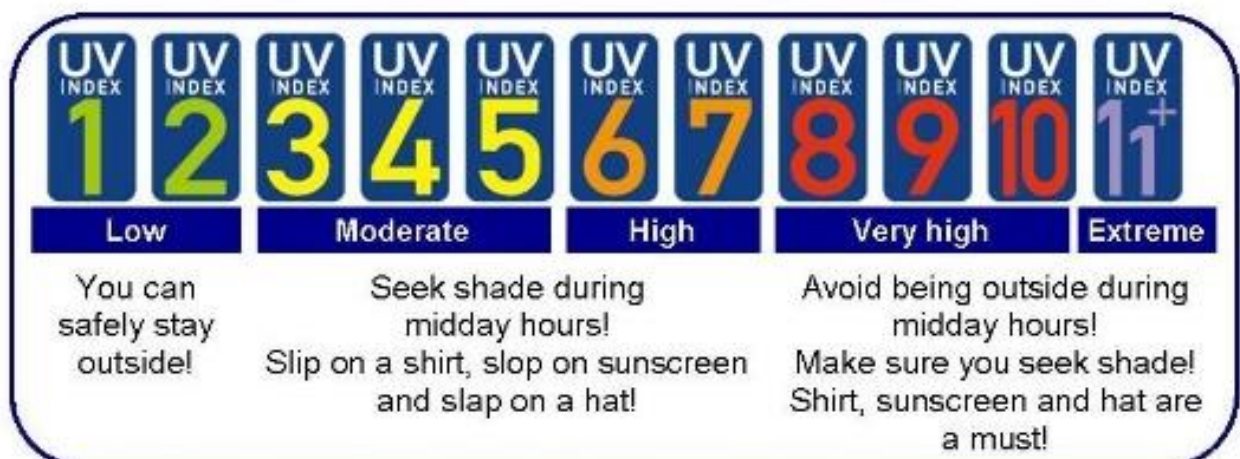
- Using the smartphone SunSmart app available at iTunes App Store and Google Play store
- Viewing the Bureau of Meteorology website <http://www.bom.gov.au/>
- Visiting www.myuv.com.au

Outdoor Activities

The sun protection measures listed are used for all outdoor activities during the daily local sun protection times, when the UV Index is 3 or above. The sun protection times are a forecast from the Bureau of Meteorology for the time of day UV levels are forecast to reach 3 or higher. At these levels, a combination of sun protection is recommended for all skin types.

The Centre will use a combination of sun protection measures (see below) **whenever UV Index levels reach 3 and above**. Care is taken during the peak UV radiation times and outdoor activities are scheduled outside of these times where possible.

We will follow the advice from Cancer Council in our Victoria and if recommended, cease outdoor play if UV levels reach certain levels- usually 8.



SunSmart (2020)

Shade

Management will ensure:

- Sufficient natural, portable, or man-made shade is provided, particularly in high use areas
- Shaded areas will be used for play experiences
- Play experiences will be monitored throughout the day and moved as required to remain in the shade
- Regular risk assessments and reviews will be made of the outdoor area to assist in planning for further shade requirements
- children who do not have appropriate hats or outdoor clothing are required to choose a shady play space or a suitable area protected from the sun and not move into unshaded areas of the playground
- Children will still be required to wear hats, protective clothing, and sunscreen when playing under natural or portable shade.

Hats

- Educators, children, and visitors are required to wear sun safe hats at all times they are outdoors. Cancer Council Australia describes sun safe hats as:
 - Hats that protect a person's face, neck, and ears, which include:
 - A legionnaire hat – the flap should cover the neck
 - A bucket hat with a deep crown and brim size of at least 5cm for children and at least 6cm for adults and must shade the face, neck, and ears
 - A broad brimmed hat with a brim size of at least 6cm for children or 7.5cm for adults. The brim should provide shade for the whole face
 - Every Child will be provided with a Brunswick Crèche Hat upon Enrolment

Please note: Baseball caps or visors do not provide enough sun protection and therefore are not recommended.

- Children without a sun safe hat will be required to play in an area protected from the sun. They may be provided with a spare hat by the Centre if available.

Clothing

- When outdoors, staff and children will wear sun safe clothing that covers as much of the skin as possible. Cancer Council Australia recommends clothing that:
 - Covers the shoulders, back and stomach
 - Is loose fitting such as loose-fitting shirts and dresses with sleeves and collars or covered neckline, or longer style skirts, shorts and trousers.
- Children who are not wearing sun safe clothing can be provided with spare clothing or will be required to play under shade or in an area protected from the sun or provided with spare clothing.

Please note: Midriff, crop or singlet tops do not provide enough sun protection and therefore are not recommended.

Sunscreen

As per Cancer Council Australia recommendations:

- Staff and children will apply SPF30 or higher broad-spectrum water-resistant sunscreen 20 minutes before going outdoors and reapply every 2 hours or more frequently if washed or wiped off
- Permission to apply sunscreen is included in the Centre enrolment form (see *Enrolment Policy*)
- Where children have allergies or sensitivity to the sunscreen, parents are asked to provide an alternative sunscreen. A record of any allergy must be provided in writing from the parent/guardian and recorded on the child's enrolment record. Cancer Council Australia recommends usage tests before applying a new sunscreen.
- To help develop independent skills ready for school, children from three years of age are given opportunities to apply their own sunscreen under supervision of staff, and are encouraged to do so
- Sunscreen is stored in a cool, dry place and the use-by-date monitored.



Babies

Recommendations for babies from the Cancer Council Australia include:

- Babies under 12 months will not be exposed to direct sun when the UV Index levels is 3 or above
- Physical protection such as shade, clothing and broad-brimmed hats are the best sun protection measures.

If babies are kept out of the sun or well protected from UV radiation by clothing, hats and shade, then sunscreen need only be used occasionally on very small areas of a baby's skin. The widespread use of sunscreen on babies under 6 months old is not recommended.

Risks of Summer Play

Australia has a hot climate and inevitably playground equipment and surfacing can heat up rapidly and retain heat. Many playground surfaces and equipment can exceed temperatures greater than 50°C and if young children come into contact with these surfaces, they can be burned severely within seconds.

The Approved Provider, Nominated Supervisor and educators will:

- Ensure risk assessments are conducted to identify any potential hazards to children during summer months that could cause harm or injury to children. Risk minimisation control measures will be put in place to protect children. Potential hazards could include:
 - Hot equipment- slides, poles, guardrails, any metal surfaces
 - Hot surfaces- rubber and synthetic grass, walkways, concrete surfaces
 - Sun burn
 - Access to bodies of water (filled water troughs/containers/trays)
- If the surface temperature is determined to be too hot or is recorded as at or above 50°C it is recommended by Kid safe Australia that children do NOT play on the surface
- Ensure children wear shoes when playing in the outdoor area- [children may remove shoes when playing in sand or mud pit]

Modelling and Work Health and Safety

Cancer Council Australia acknowledges that children are more likely to develop sun-safe habits if they are role-modelled and demonstrated by adults around them. Occupational UV exposure is also a WH&S issue. All educators, staff at the Centre will therefore be required to role model appropriate sun protection behaviours by:

- Wearing a sun safe hat (see Hats)
- Wearing sun safe clothing (see Clothing)
- Applying SPF30+ broad-spectrum water-resistant sunscreen 20 minutes before going outdoors
- Using and promoting shade
- Wearing sunglasses that meet the Australian Standard 1067:2003 (optional)
- Families and visitors are encouraged to role model positive sun safe behaviour
- Monitoring the UV Index Levels and Daily Sun Protection times throughout the day
- Regularly monitoring and reviewing the effectiveness of the *Sun Safety Policy*
- Submitting the Sun Safety Policy to the Cancer Council every three years to maintain SunSmart status (optional).

Education and Information

- Sun protection will be incorporated regularly into learning programs
- Sun protection information will be promoted to staff, families and visitors
- Educators and staff are encouraged to complete free Cancer Council Generation SunSmart online PL learning modules
- Further information is available from the Cancer Council website www.cancer.org.au/preventing-cancer/sun-protection/
- The *Sun Safety Policy* will be made available to all educators, staff, families, and visitors of the Centre to ensure a comprehensive understanding about keeping sun safe



- When enrolling their child/ren to our Centre, parents will be required to give permission for educators to apply sunscreen to their child
- Information about Sun Safety will be included in our Parent Handbook

Source: Australian Children’s Education & Care Quality Authority. (2014). Bureau of meteorology. Home page (for UV Index): <http://www.bom.gov.au/uv/> Cancer Council. (2019). UV alert: <https://www.cancer.org.au/preventing-cancer/sun-protection/uv-alert/> Cancer Council. Home page: <https://www.cancer.org.au/> Cancer Council. Preventing cancer: Sun protections: <https://www.cancer.org.au/preventing-cancer/sun-protection/> *Children's Services Act 1996* Cancer Council. SunSmart programs <http://www.sunsmartnsw.com.au/about/> Early Childhood Australia Code of Ethics. (2016). Education and Care Services National Law Act 2010. (Amended 2018). [Education and Care Services National Regulations](#). (2011) Guide to the Education and Care Services National Law and the Education and Care Services National Regulations. (2017). Guide to the National Quality Standard. (2017). *Occupational Health and Safety Act 2004* Revised National Quality Standard. (2020). The Cancer Council of Victoria – www.sunsmart.com.au

Date Implemented: 16/04/2012

Review Completed: 11/04/2021

Schedule for Review: 11/04/2022

Authorised by COM: Nov 2020

National Quality Standard – NQS		
Quality Area 2: Children’s Health and Safety		
2.1	Health	Each child’s health and physical activity is supported and promoted
2.1.1	Wellbeing and comfort	Each child’s wellbeing and comfort is provided for, including appropriate opportunities to meet each child’s needs for sleep, rest and relaxation
2.1.3	Healthy lifestyle	Healthy eating and physical activity are promoted and appropriate for each child.
2.2	Safety	Each child is protected
2.2.1	Supervision	At all times, reasonable precautions and adequate supervision ensure children are protected from harm and hazard
Quality Area 2: Physical Environment		
3.1.1	Fit for Purpose	Outdoor and indoor spaces, buildings, fixtures and fittings are suitable for their purpose, including supporting the access of every child
Education and Care Service National law and National Regulations		
100	Risk assessment must be conducted before excursions	
113	Outdoor space natural environment	
114	Outdoor space shade	
168	Education and care service must have policies and procedures	
168 (2)(a)(ii)	Sun Protection	
167	Protection from harm and hazards	

