

**CURRICULUM SUGGESTIONS FOR AN INTEGRATED UNIT
FOR PRE-YEAR 1 CHILDREN ABOUT AN ASPECT OF HOW
PEOPLE USE LIGHT THAT GOD HAS CREATED IN THE UNIVERSE.**

In our competitions, 'Pre-Year 1' refers to all children who are below Year 1, such as Preps, Pre-Preps, Kindergarten, Pre-Kindergarten. Reception. Transition.

The suggestions on the following two pages show which activities Pre-Year 1 children could undertake for each curriculum area, and for which of the six categories of competition they might be relevant. The suggestions are simply non-exhaustive lists of ideas for a variety of activities you could do with your Pre-Year 1 children on the theme of light. You might think of more ideas, or vary those suggested here, that better suit the emerging curriculum of your Pre-Year 1 children. Various Bible verses appearing in these suggestions could apply to more than one activity. You may be able to find more appropriate verses for your particular activities than those given.

Please note :

Entries from children in the Pre-Year 1 section may be individual, group or whole class entries.

Rules for entries for this section are relaxed in comparison with the post-Year 1 sections, to make allowances for the emerging capabilities of Pre-Year 1 children.

Pre-Year 1 children may contribute to a group or whole class effort that can be submitted as an entry.

If an entry is unable to be submitted, or is not thought appropriate to be submitted, an adult (eg. parent or Kindergarten teacher) is welcome to send in a (preferably typed) list of names of those Pre-Year 1 children who participated, with a brief explanation on one entry form of what the children did, so they can each be issued with a participation certificate.

Entries from Pre-Year 1 children may be oral, pictorial or photographic, in accordance with their emerging capabilities with writing.

An adult (eg. parent or Preps Teacher) may need to enclose some notes about what the children did for their entry.

ICT entries for this age group can be compilations of photographs put together by an appropriate adult (eg. parent, Kindergarten or Preps teacher or aide / assistant).

A major emphasis for the Pre-Year section of these competitions is that children of this age range are able to participate in play based learning at their level, and to have their participation affirmed (eg. via participation certificates), irrespective of what their entry ends up looking or sounding like.

Creative Arts.**categories of competition in Semester 1, 2015**

activity	Poster	Song	Writing	Science	Maths	ICT
P1. create an artwork of a scripture that relates to light (eg. Genesis 1 : 3)	√			√		
P2. use a photo to create a poster of a scripture that relates to light (eg. Genesis 1 : 4)	√			√		
P3. make finger puppets for a puppet play (see #P5 of Performing Arts).			√			√
P4. decorate a plate with veges of different colours, photograph, and then eat for lunch	√				√	√
P5. make a collage of a rainbow (Genesis 9 : 13)	√					

Performing Arts.**categories of competition in Semester 1, 2015**

activity	Poster	Song	Writing	Science	Maths	ICT
P1. practise & then record children singing 'Jesus Wants Me For a Sunbeam' (Mat 5:14)		√				
P2. use simple instruments (eg. shakers) to add to the performance of P1 above (1 Chron 15:16)		√				
P3. fit your own words to the tune of P1 and record the children singing it (2 Chronicles 29: 30)		√				
P4. using simple costumes and props, act out the story of Joshua 10 : 12 – 13		√				
P5. act out the story of Isaiah 38 : 8, using simple costumes and props		√				
P6. make up and perform a play about people using light that God has created		√	√	√	√	

Health and Physical Education.**categories of competition in Semester 1, 2015**

activity	Poster	Song	Writing	Science	Maths	ICT
P1. make a fruit salad, note the different colours (Genesis 1:29), and eat for afternoon tea	√	√	√	√		√
P2. discuss the importance of applying sunscreen for outside play (Ecclesiastes 1 : 5)	√	√	√	√	√	√
P3. discuss the importance of wearing hats for outside play (Psalm 121 : 6A).	√	√	√	√	√	√

English Language Arts.**categories of competition in Semester 1, 2015**

activity	Poster	Song	Writing	Science	Maths	ICT
P1. make an illustrated storybook about the story of Joshua 10 : 12 – 13			√			
P2. make an illustrated storybook about the story of Isaiah 38 : 8			√			
P3. teach your children a poem or rhyme about how people use light that God has created		√	√	√		
P4. produce an illustrated dictionary containing three or more listings about light (Genesis 1 : 4)			√	√	√	√
P5. describe and illustrate your favourite time of the day (Psalm 50 : 1)		√	√		√	
P6. retell the story of God creating lights on Day 4 of Creation Week (Gen 1:14–19)	√	√	√			√
P7. + read a picture book to the children that includes God's creation of light (Gen 1:3)			√			

Social Studies, including History.**categories of competition in Semester 1, 2015**

activity	Poster	Song	Writing	Science	Maths	ICT
P1. discuss colours associated with emergency services (red fire engines, blue police uniforms, white ambulances)		√	√	√		√
P2. list different sorts of glasses used by people (eg. sunglasses, reading glasses, bifocals)			√	√		√
P3. play games of 'hide and seek' (Joshua 2 : 6)	√	√	√			√
P4. use tally marks to survey different eye (iris) colours in your class or family (Psalm 139 : 14A)					√	
P5. discuss children's experiences with fireworks events, including different colours at night.			√	√		
P6. discuss how people dealt with poor eyesight before glasses were invented (Gen 27 : 1, 21 – 27)			√			

Science.**categories of competition in Semester 1, 2015**

activity	Poster	Song	Writing	Science	Maths	ICT
P1. observe and discuss the 'bent stick' effect in a clear glass or aquarium of water	√			√		√
P2. use mirrors to direct your reflection around corners (James 1 : 23)				√		√
P3. play with a kaleidoscope (cf Genesis 37 : 3)				√		√
P4. set up a shadow theatre and play with shadow puppets (cf Acts 5 : 15)			√	√		√
P5. move the light source of activity P4 above to make the shadows bigger or smaller				√	√	
P6. make and paint a paper mache model of the sun (Genesis 1 : 16)	√		√	√	√	
P7. make and paint a paper mache model of the moon (Genesis 1 : 16)			√	√	√	
P8. note the lighting effect of curtains at sleep / rest time			√	√	√	
P9. shine a torch through a glass prism or an aquarium of water to see the colours of a rainbow (Genesis 9 : 14)				√		
P10. learn to say the names of three or more stars (Psalm 147 : 4)			√	√	√	√
P11. look at small things through a microscope and discuss how it uses light God has created				√	√	
P12. look at small things through a magnifying glass and discuss how it uses light God has created				√	√	
P13. grow some beans etc with and without sunlight, and note the difference (Genesis 1:29)	√		√	√	√	√
P14. put different coloured cellophane over different torches to see the effects of different coloured light combinations				√		√

Mathematics.**categories of competition in Semester 1, 2015**

activity	Poster	Song	Writing	Science	Maths	ICT
P1. make a sundial and observe its shadow during a day (2 Kings 20 : 11)					√	√
P2. observe and discuss the changing size of the pupils in the eyes of classmates or family members					√	
P3. measure the changing length of your shadow as a day progresses (Jeremiah 6 : 4B)					√	√
P4. make a picture graph showing the survey results of Social Studies activity P4 above					√	
P5. sit in the shade of a tree and note the shape of its shadow (Ezekiel 17 : 23B)					√	
P6. count how many of each fruit went into the fruit salad of Health and Phys Ed activity #P1					√	√
P7. angle mirrors to play a game directing light onto a designated target					√	

[The Creation Education Resource Centre has some resources available for loan that may be of use with your Pre-Year 1 students.](#)