Bubble wrap, pizza and Chinese New Year

29 Jan 10:30 Duty six :

Start	Time	Activity	Requirements	Instructions	Scouter
		Bubble wrap appreciation,	pizza day and Chinese new year (next week) are some of the c	ool holidays we are looking at	
29 Jan 10:30	5	Activities : Opening	Register, beans, flag, totem and skin	Grand Howl Flag Break Register Inspection - belts and shoes	Akela
			Chinese puzzle game but first we have to find the pieces		
29 Jan 10:35	20	Game: Tangram Puzzles		Spread the coloured tangram pieces around the play area. (Tangram template attached - make a puzzle per Six in their colour on card)	Akela
				Provide the Cubs with a shape that they need to build once they have found all their pieces. The puzzle requires them to use all the pieces.	
				Examples of puzzles and solutions attached.	
		Pizzas a	re cool but how about this idea for recycling your pizza box int	o an oven?	
29 Jan 10:55	25	Activities: Solar Oven	Cardboard Pizza Box/Cake Box/Muffin box Black paper Plastic wrap (unless your box already has a plastic "window" insert) Tin foil Tape Glue Knife/Scissors Marie biscuits Marshmallows Chocolate	Step 1: Carefully use your knife to cut a square opening in the lid of the pizza box, staying within an inch or so of the border. Don't cut the hinged side of the box—keep that side together, and fold back the flap. This is not necessary if your box already has a plastic window or cutout in the lid (some cake boxes or muffin boxes have this). Step 2: Cut the foil to the correct size so that it fits on the flap that you've folded back. Using the glue, attach the foil to the flap, keeping the shiny side out and making sure the foil is smooth. If your box does not have the flap however, you may want to add some foil as a reflective surface that can be positioned to direct the solar energy into the box. Step 3: Put another piece of foil in the bottom and sides of the box, with the shiny side up. Cover the foil with the black paper on the base of the box only (not the sides). This is the "heating element." Step 4: Next, take the plastic wrap and stretch it over the open area (where the flap you cut used to be). Tape it well around the edges so that the wrap is sealed. This step is unnecessary if your box already has a plastic window in the lid. Step 5: You're almost ready to cook! Now you simply decide what you'd like to make—anything from English muffin pizzas to s'mores—and put it on a small foil tray, on top of the black paper. Close the plastic lid, being sure the seal is as tight as you can get it, with the box tabs tucked in.	Akela

				Step 6: Use a stick (i.e., long ruler or paint stirrer) to prop open the flap of your oven. The sunlight will reflect on the foil, plastic, and your black paper, cooking your food. Step 7: Check your food often by looking through the plastic wrap. Try not to open the lid too much because every time you do, heat escapes. Step 8: When your food is done, open up the box and enjoy!	
			Take a break while our solar ovens cook		
29 Jan 11:20	5	Activities : Juice and biscuits		Juice and biscuit break	Akela
		Bubble wrap is not great for the envir	onment but whether it is popping bubbles on bubble wrap or p	popping soap bubbles, its still a lot of fun	
29 Jan 11:25	10	Game: Bubble Float		Have Cubs (1 per Six) blow as many bubbles as they can. Make sure the bubble blowers blow UPWARDS. Then let the rest of the Six blow on the bubbles lightly. The bubbles will fly up, left, right, or down. The point of the game is to see how long each Six can keep the bubbles in the air. Once all the bubbles have blown away let the bubble blowers blow some more (and alternate different Cubs in the Six).	Akela
	<u> </u>	Imagine your house from above. Draw you	ur house with doors and all the rooms. Mark where your favou	rite place would be to eat pizza in your house	
29 Jan 11:35	20	Activities: Bugs in the house	Paper	Draw a map of your house. Pretend you are a bird flying over your house. Draw a picture of what it looks like and then mark where the bugs are living in your house.	Akela
	•	Lets make a paper plat	e fan - it is very hot these days. We are going to decorate it in	Chinese New Year colours	
29 Jan 11:55	30	Crafts: Paper Plate Hand Fans	Paper Plates Acrylic Paint in red, gold and black Jumbo Craft Sticks Low Temp Glue Gun or School Glue Black marker	Cut a paper plate in half and drew a small half circle in the center of the straight edge of the plate with a marker Red, gold and black paints used to decorate the plate - dragons, flowers or anything they like Stick on the craft sticks at angles so that they overlap.	Akela
29 Jan 12:25	5	Activities : Closing	Totem, Skin Badges, certificates	Announcements Badge handouts Grand Howl Flag Down Prayer Dismiss	Akela

Programme prepared on 09 May 00:19

Tangram Puzzles

CategoryGameTypeWide game

Time to allocate (mins) 20

Spread the coloured tangram pieces around the play area. (Tangram template attached - make a puzzle per Six in their colour on card)

Instructions Provide the Cubs with a shape that they need to build once they have found all their pieces. The puzzle requires them to use all the

pieces.

Examples of puzzles and solutions attached.

Entry written by Sharon Venn of 1st Randburg

Documents

Tangram Template tangram template

 $\begin{array}{ccc} \text{Animals} & \underline{\text{TangramAnimals.pdf}} \\ \text{Fun} & \underline{\text{TangramFun.pdf}} \end{array}$

 Geometric
 TangramGeometric.pdf

 Squares
 TangramSquares.pdf

 Solutions
 TangramSolutions.pdf

 Tang
 TangAnimalsClr.pdf

 Tang Solutions
 TangAnimalsSolution.pdf