

English

Treasure Hunt: Hide an item somewhere inside or outside and write/draw clues for your little pirates to find the treasure. Maybe they need to crawl across the couch, slide like a snail under a bed, reach behind a stool, or, if they're outside, run to the pine tree, jump off a tree stump, dig into a hole, etc.

Language and rhyme: Play the music and let the dancing begin. When the music stops, someone calls out a word and the other dancer(s) have to reply with a rhyming word. If they can't, they are out.

Lights, Camera, Action! Act out a story or a film while getting someone to film it using a smartphone or tablet. Props and costumes will make this activity extra-fun!

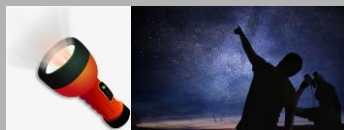


Charades: Using a mix of easy and difficult words, act them out and see if others can guess what they are.

Shopping game: 'I went to the shop and I bought an apple...' Take it turns to add to the shopping list. The winner is the one who remembers all the things on the list.



Night-time fun: Sardines (torch for each player) Backwards hide and seek. One person hides, the other players count to 20. When ready, the players search for the hider using their torches. When someone finds the hider, they hide next to them like sardines. The person left is the hider in the next game.



Star Gazing (blankets or towels to lie on): Lie down and watch the stars. Print out some star charts (or there are some amazing free apps for your mobile devices) and see if you can spot the Big Dipper and Orion. Or, just like when you watch clouds, see if you can find shapes in the patterns of dots. Try to find the brightest stars and look to see if the moon is full.

Shadow Puppets (torches, old boxes): Use either a wall or fence and set up torches facing the "screen." Use your hands to make animals, or cut out figures and glue them to sticks to move through the light.



Maths

Shape hunt: Find objects that are simple shapes such as circles, squares, rectangles, and triangles. Challenge: searches for items in the shape of hearts, ovals and stars.



How High is That? Using your hands to measure the height or width of objects around the house or garden. Guess first – were you right?

2 number addition: Make number cards, place them face down. Take it turns to choose 2 numbers, add them together. After 5 turns each, add them together to see who has the most/least.

Time to move: Choose a position and see how long you can perform it while another uses a timer to measure. *How long can you balance on one foot? How long will it take to run up a hill? How long can you keep up a balloon?*

Noughts and crosses: Play noughts and crosses. The player that wins 3 times is the winner.



INCLUSION HUB SUMMER HOLIDAY CHALLENGE



Creative play

Indoor forts/castles: Use empty boxes and cardboard tubing to create a custom castle or fort. Add blankets and pillows for extra comfort and fun.

D.I.Y. wagon: Use large boxes to push, pull and slide around in handmade cardboard wagons. Decorate them with old fabric, crayons, paints.

Robot dress-up: Boxes of all shapes and sizes can be used to make a robot costume. Tip: use empty tissue boxes for robot shoes and cardboard tubing (cut length ways) for arms.

Tunnel time: Cut out the tops and bottoms from different sized boxes and make tunnels for crawling. Tip: tape them together for a homemade maze.

Make your own den: Create your own den. What will you keep in it? Will it have a carpet? Where will you sleep? How many people can fit in your den? Does it have a door?

Science:

Oh, The Places You'll Go: Get online and find a park or trail near your home. Go and look at the different types of trees, birds, or features that can be found there. Use a smartphone to take pictures home as a memory of the day. Take photos of other interesting birds, flowers, bugs, or trees.

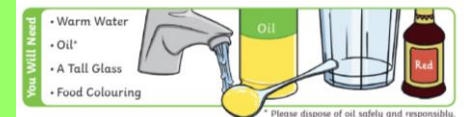


Problem-solving: Pick uneven or unstable objects such as cards, paper cups, or rocks and build a tower as high as you can or in various shapes. Take a photograph!

Electric charge: Blow up a balloon and rub it against your hair - see what you can stick it on or pick up. Can it stick to a wall or pick up pieces of confetti or flakes of pepper?

Fireworks in a glass experiment

Fireworks in a Glass



This is a very cool, simple and fun experiment, and also completely safe, just don't drink the water!

Method

- 1 Fill the tall glass with warm water.
- 2 Pour a small amount of oil into another container and add a few drops of food colouring.
- 3 Give it a good stir, if it doesn't mix, add a bit of water.
- 4 Pour the food colouring and oil mixture into the warm water and watch the fireworks!

The Science Bit

Oil and water don't mix. Also oil is less dense than water (meaning there is less of it in the same volume) and therefore floats on top of water in a nice layer. The food colouring we used was water based and therefore does not mix with the oil, instead it sinks through the oil into the water below. Since the addition of the colouring makes the food colouring heavier than the water, it sinks to the bottom leaving trails (resembling fireworks) as some of the colour diffuses into the water.

PE

Wake up shake up: Choose your favourite song and make up your own wake up, shake up routine. Can you teach it to someone else?

Keepy-uppies: Using a ball or a rolled up pair of socks, how many keepy-uppies can you do in 20 seconds? Can you get better? Can you beat your friend's scores?



Cross-country running: Can you run 10 laps around your garden/local park? How fast was you? Can you get your parents to run with you?

Throw and catch: Throw a ball or a pair of socks up in the air and catch it. How many can you do without dropping it? Can you throw it high and still catch it? Can you throw it up, turn around and still catch it?

Roly-poly: Roll around the floor or garden in as many different ways that you can.