

Patterns

This Play School series aims to develop a child's awareness of patterns in everyday life; visual patterns, patterns in sound and music and patterns in daily routines.

Across the series, we find and create a wide variety of patterns – from making tree rubbings, to delicious patterned pizzas with olive spots and capsicum stripes!

Exploring and identifying patterns through creative play is a useful tool to build an awareness of mathematical concepts and help children become numerate.



Episode 1



PRESENTERS

Jay Laga'aia and Justine Clarke

PIANIST

Peter Dasent

STORY

My Beak, Your Beak

Author/Illustrator: Melanie Walsh

Publisher: Doubleday (Div. Of Transworld) 2002

FILM

Button Shop

(Play School, ABC)

IDEAS FOR LATER

- Make a cardboard box bed using recycled old sheets and pieces of fabric.
- Using fabric paint make squares and sew them together to make a beautiful quilt.
- Take a trip to the zoo or farm and play "I Spy." Look around and see what spots, stripes or other patterns you can find.

SONGS

Spots Are Great

Composer: Peter Dasent and Mark Barnard

Publisher: Origin / Control

Aiken Drum

Composer: Traditional

Publisher: Origin / ABC Music Publishing

Happy Dog

Composer: Peter Dasent and Jane Lindsay

Publisher: Origin

Two Little Dicky Birds

Composer: Traditional

Publisher: ABC Music Publishing

Put On Your Hat

Composer: Colin Buchanan

Publisher: Rondor

MAKE AND DO



How to Make a Pattern Picture

You will need:

- Pre-cut square white paper
- Bowls of thick paint
- Pastry Brush
- Plastic milk bottle lid & large juice bottle lid
- Cookie cutters
- Sponge squares

Make patterns with pastry brush using paint. For example, zigzag lines, straight lines, swirly lines or splodges.

Make spotty patterns with the lids.

Once you have made your painted patterns attach them to a large piece of paper or fabric.

Describe each patterned piece. What can you see? Rectangles, circles, spots, checks, triangles, splodges, hearts, stars, swirls, zigzags and/or stripes?

How to Make Peg People

You will need

- One old stripy sock
- Pre-cut wrapping paper cut into rectangles
- Two plastic milk bottle lids
- Two large metal lids
- Round circle stickers
- Pegs
- Masking tape

Take a large metal lid and a small plastic lid.

Attach them together using masking tape.

The small lid will form the head and the large lid will become the body.

To decorate the body attach wrapping paper to one metal lid and slide the sock over the other metal lid.

Add two pegs as legs and two pegs as arms.

Place round stickers on the head as eyes.

Your Peg People are now complete!

Episode 2



PRESENTERS

Justine Clarke and Teo Gebert

PIANIST

Peter Dasent

TOLD STORY

Doug From Dullsville and Danielle The Decorator

(A story told by the Play School team)

FILM

Poddy Lambs

(Play School, ABC)

IDEAS FOR LATER

- Make your own "to do" diary with activities you do everyday
- Decorate biscuits and cakes with icing, making different and unique patterns.
- Make a cupcake caterpillar

SONGS

I Jump Out Of Bed In The Morning

Composer: Traditional

Publisher: ABC Music Publishing

Hey Hey Hey

Composer: Judith Keyzer and Peter Dasent

Publisher: Control / Origin / ABC Music Publishing

Mixing Song

Composer: Peter Dasent and Arthur Baysting

Publisher: Origin

Bump A Deedle (Everybody Says Sit Down)

Composer: Malvina Reynolds

Publisher: Schroder Music Co.

Spots Are Great

Composer: Peter Dasent and Mark Barnard

Publisher: Origin / Control

Ha Ha This Way

Composer: Traditional

Publisher: ABC Music Publishing

MAKE AND DO



How to Make a Hessian Cushion

You will need:

- Two square pieces of hessian
- One large plastic bodkin with a rounded end
- Colourful wool
- Scissors
- Recycled materials eg towels, sheets

Thread the plastic bodkin with wool.

Using one hessian square, thread the bodkin in and out of the fabric to make patterns on the hessian.

When you're happy with the pattern tie the wool into a knot to make sure it is locked into place.

Keep all the knots on one side of the hessian.

Place the two pieces of hessian together with the knots facing inwards. Stitch around three edges to keep it together.

Place recycled material as stuffing into the cushion.

Stitch the final edge.



How to Make a Patterned Pizza

You will need:

- Flat bread
- Tomato paste
- Capsicum cut into pieces
- Olives (no pips)
- Ricotta cheese
- Fresh basil leaves

Place flat bread on oven tray (round trays work best).

Place tomato mixture on base.

Sprinkle on capsicum, olives, ricotta cheese and basil leaves.

Cook for 15 mins in oven or until the base is golden brown.

Enjoy and serve when cooled.

Episode 3



PRESENTERS

Zindzi Okenyo and Jay Laga'aia

PIANIST

Peter Dasent

STORY

Mr McGee Goes to Sea

Author & Illustrator: Pamela Allen

Publisher: Puffin Books, 1992

FILM

Reptile Sanctuary

(Play School, ABC)

IDEAS FOR LATER

- Paint on a cubby house window at home.
- Make a gift, paint a garden pot using rainbow colours or plant a succulent.
- Visit an art gallery and discover patterns in paintings

SONGS

Like A Leaf Or Feather

Composer: Mary Champion de Crespigny

Publisher: EMI Music

When The Saints Go Marching In

Composer: Traditional

Publisher: Origin / ABC Music Publishing

My Big Blue Boat

Composer: Traditional

Publisher: Origin / ABC Music Publishing

All The Colours Of The Rainbow

Composer: Colin Buchanan and Keith Robert

Publisher: Rondor

My Hands Are Clapping

Composer: Traditional

Publisher: Origin / ABC Music Publishing

One Foot In Front Of The Other

Composer: Peter Dasent and Garth Frost

Publisher: Origin

MAKE AND DO



How to Make a Garden Rubbing Picture

You will need:

- Paper
- Large crayons
- Pieces of thick bark
- Large leaves
- Pine needles

Lay your garden leaves, bark etc on a flat surface.

Place a piece of paper on top of the garden objects.

Rub a crayon over the paper.

Outlines of your objects from the garden will begin to appear on the paper.

A helping hand may be needed to keep the paper and objects from moving.



How to a Make Floating and Sinking Game

You will need:

- Shallow plastic container filled with water
- Natural material from the garden such as feathers, gumnuts, rocks, sticks, bark, pine cones, leaves, pods etc

Place an item in the water. Does it float or does it sink?

Talk about your findings.

Episode 4



PRESENTERS

Teo Gebert and Abi Tucker

PIANIST

Peter Dasent

TOLD STORY

The Three Beary Goats Gruff

(A story told by the Play School team)

FILM

Black Mountain Visit

(Play School, ABC)

ANIMATION

Teddy Bear, Teddy Bear

(Play School, ABC)

IDEAS FOR LATER

- Make a large box vehicle. Add paper plate wheels and steering wheel
- Make a picture book. Add photos and children's drawings about a special outing.
- Dress up toys as your favourite nursery rhyme characters. Act out a nursery rhyme and add music.

SONGS

Making Things

Composer: Scott Aplin and Phil Barton

Publisher: ABC Music Publishing

Driving In The Car

Composer: Peter Dasent and Sophie Emtage

Publisher: Origin / Control

This Is The Way

Composer: Traditional

Publisher: ABC Music Publishing

The Wheels On The Bus

Composer: Traditional

Publisher: ABC Music Publishing

I'm So Hungry

Composer: Ann North and Martin Wesley-Smith

Publisher: Unpublished

Heel and Toe Polka

Composer: Traditional

Publisher: ABC Music Publishing

Teddy Bear Twist

Composer: D. Watkins and Chris Harriott

Publisher: Mushroom / Control

Twinkle, Twinkle, Little Star

Composer: Traditional

Publisher: ABC Music Publishing

Moon, Moon

Composer: Traditional German Folk Tune (Arr. Lucy Sprague Mitchell)

Publisher: Allans Music (Australia) Pty. Ltd

Fa La Nana

Composer: Traditional (Italian)

Publisher: ABC Music Publishing

MAKE AND DO



How to Make a Box City

You will need:

- Lots of different shaped boxes
- Patterned paper
- Kitchen sponges
- Popsicle sticks
- Glue sticks
- Tree patterned paper
- Two small boxes
- Long piece of cardboard as bridge
- Blue fabric

Glue patterned pieces of paper onto boxes using glue sticks. These are the windows on your buildings.

Using strong craft glue stick kitchen sponges and popsicle sticks onto other boxes.

Make a bridge using two small boxes and a long cardboard piece.

Place blue fabric underneath the bridge as water.

To add a tree to your city use a rectangular box as the trunk and add square and rectangular pieces of paper as leaves.

You might like to drive your toy cars through the city.



How to Make a Patterned Craft Box

You will need:

- A recycled case
- Strips of patterned paper or fabric
- Assorted treasures and goodies from around the house to place in the box. For example, buttons, large plastic bottle tops, jar lids, ribbons, paper shapes, pegs, string, fabric scraps, wool and straws.

Decorate lid of the recycled case with different patterned paper or fabric.

Place different sized boxes as compartments inside the case.

Fill each compartment with different bits and bobs found around the house.

Episode 5



PRESENTERS

Zindzi Okenyo and Teo Gebert

PIANIST

Peter Dasent

STORY

10 Little Circus Mice

Author: Caroline Stills

Illustrator: Judith Rossell

Publisher: Little Hare Books, 2013

FILM

Bowral Street Parade

(Play School, ABC)

IDEAS FOR LATER

- Make a special picnic set for an outdoor picnic. Recycle plastic cups and plates. Use an old tea towel as tablecloth.
- Gather friends and toys for a picnic using the picnic set.
- Paint whiskers on children as cats or mice using non toxic face paint.

SONGS

Let's Play Together

Composer: Peter Dasent and Arthur Baysting

Publisher: Origin / ABC Music Publishing

Big Brass Drum

Composer: Traditional

Publisher: Origin / ABC Music Publishing

Little Red Wagon

Composer: Traditional

Publisher: Origin / ABC Music Publishing

Everybody Get Together

Composer: Peter Dasent and Sophie Emtage

Publisher: Origin / Control

Five Little Ducks

Composer: Traditional

Publisher: Origin / ABC Music Publishing

Making A Hat

Composer: Peter Dasent and Sophie Emtage

Publisher: Origin / Control

I Am A King

Composer: Ron Gamack

Publisher: Control

Pussy Cat, Pussy Cat

Composer: Traditional

Publisher: Origin / ABC Music Publishing

Everybody Do This

Composer: Traditional

Publisher: Origin / ABC Music Publishing

MAKE AND DO



How to Make an Everything, but the Kitchen Sink Orchestra

You will need:

- Items to tie the pots onto, for example, small clothes line, fence, chair
- Pots, steel lids, strainer
- Large container of shallow water
- Four different sized stainless steel bowls
- Chop sticks
- Wooden spoons

Tie pots and pans on your clothes line or fence.

Place aluminium bowls in shallow container of water.

Make sounds by banging wooden spoon on pots.

Make sounds by banging chopsticks on aluminium bowls.

What different sounds can you hear?



How to Make a Cat and a Mouse

You will need:

- One large ball of black wool
- Two pegs
- Two round stickers
- Pipe cleaners
- One round sticker
- One small ball of grey wool
- Ribbon bow
- 2 stickers

Cat:

Attach two small pegs as ears.

Stick on two stickers as eyes.

Poke through pipe cleaners as whiskers.

Stick on another round sticker for the nose.

Slowly pull out wool at other end for the tail.

Mouse:

Thread through bow ribbon as ears.

Attach two stickers as eyes.

Slowly pull out wool at other end for the tail.