

Cloth to cover
foam blocks
scissors
needles
thread
pins
Contact paper
Tape
Milk Carton
knives
Coffee Cans &
Lids
Nested Cans
Cloth tape

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PLAY: THE INFANT AND TODDLER

AGE	DEVELOPMENTAL DESCRIPTION	APPROPRIATE MATERIALS & ACTIVITIES
1-2 Months	Enjoys sensation and motion	Rocking, sucking, skin play, pre and post bath plan, Arms stretched & folded. Make territory interesting with cloth, paper, pictures, strips of shelf edging, dangling objects, spoons, bracelets. Crib casters can be replaced with springs for added stimulation. Decorate head of of crib - mobiles made of bright foil, paper, on wire or on plastic. 12" in. front of baby's face: slightly above. Mirrors, stuffed toys, radio, music box, wind chimes, singing.
3 Months	No control of hand movements yet no ability to let go of object.	
4 Months	Begins to use hands; can put objects to mouth; can recover a toy dropped within his reach. More active reaching comes into play. This is the time to replace all fragile items within reach with sturdy, graspable items.	If a toy goes out of baby's reach place it on his chest so he can use his hands to retrieve article. This encourages his use of his hands and his body awareness. Cradle gyms, bracelets; securely sewn bells, rattles; squeeze toys things that react to baby movements.
5 Months	Baby can sit supported	Vacuum base toys on high chair tray or play pen or cribside; cuddle toys with slender graspable parts.
5 Months	<u>RULES FOR EARLY TOYS</u> 1. can be grasped from any angle 2. manageable with one hand 3. rounded smooth edges 4. no detachable parts 5. no harmful coloring matter 6. boilable 7. take hard use	Yielding (not too firmy stuffed toys,) Old nylons make good stuffing for toweling covered toys. <u>No</u> buttons, eyes, or small parts. Hide-and-seek; call child's name and then show yourself to him to help him learn to identify source of sound.

AGE	DEVELOPMENTAL DESCRIPTION	APPROPRIATE MATERIALS & ACTIVITIES
4-6 Months		Play pen Soft oil cloth balls; sturdily sewn on bells; thick soft knotted rope attached to play pen; plastic beach toys not too tightly inflated rubber toys from pet stores.
6 Months	Fun in movement is big at this stage. He enjoys social play and games which help him experiment with his body in space. <u>Everything</u> goes in mouth. 6 month older's reach exceeds his grasp making him easily bored and somewhat exasperating.	Selection of toys on elastic cord strung along crib or play pen; larger plastic and aluminum toys; 2 inch noisemaking blocks; bowls, cans; paper to crunch, especially parchment; measuring spoons and cups; crumbs and cereal pieces for fine muscle practice, fat, round strings with tops removed, all tied firmly to give practice in picking up variety of shapes, sizes, textures and weights for practice in discrimination. These can be kept in a bag or basket near pen or crib and handed in two at a time until child is bored with them. Pictures and printed materials for the child to pick at give him opportunity to pick at give him opportunity to distinguish between 2 and 3 dimensional things.
7 Months	Hand mindedness. Need for tact in self or mother feeding. Avoid "no-no's" because he needs the practice. He is great on removing strings, foot-gear etc. - <u>essential</u> for later self help. This absorption is an essential for his transfer of pleasure in play to work so don't insist on "no's". Socially: shyness beginning.	Guiding adult finger/extra spoon Small amount in cup. Fat strings tied to crib or play space- can have toys on end to retrieve.
7-10 Months	Lesson in magic - <u>things continue</u> to exist even when out of sight. Learns to release objects by throwing things. Hammering and banging! Any two things get crashed together.	Mother should stay in sight in new situations. Nesting toys. In and out games. Lids. Enjoy it. Think of it as growth as you are picking up for the 60th time.

AGE	DEVELOPMENTAL DESCRIPTION	APPROPRIATE MATERIALS & ACTIVITIES
7-10 Months	When something disappears, he looks around for it - he can learn to pull things up that are tied with a string. Play with sounds -responds to verbalizations. <u>Can start game himself</u> - when you respond he has brand new <u>power</u> that leads to his being an outgoing spontaneous sociable person.	Pat-a-cake, bye-bye.
8-10 Months	Self-propelling of some sort, perhaps outgrown play pen. Larger scope with corner of room, making area safe for his explorations with furniture. <u>Constant</u> watching except when he is safe in crib or pen Bath play	Sponges. Cups, wash cloth. <u>Water itself</u> is greatest plaything, too many other things only distract and confuse.
10 Months	He will look and listen - handle pat and stroke - soon understand 2 dimensional vs. 3 dimensional cues.	Some children may be ready for beginning book-cloth or card board, loud colors, familiar objects. Heavy manila folders with objects make good books.
1 Year	From turning head toward light to manipulating objects, he has moved to knowledge of the fact that things have insides and outsides; knowledge of difference between 2 dimensional & 3 dimensional; from undirected motion to hesitant imitation of simple gestures and then participation in games and whole body use.	Exploration toys and space: safe kitchen space; pots and pans; covered refrigerator storage dishes with surprises inside, ball and wheel toys, tough balloon, trash basket of discarded litters, envelopes and pamphlets, good for crumpling, are presents to eternally grateful parents. Put and take-graduated tubes, old-fashioned clothespins on loaf pan. Medicine vial with lid-with crumbs. Avoid the big load of frustration that causes him to regress. Challenge he needs but overloading and frustration cause anger which in turn causes destructiveness and regression.

AGE	DEVELOPMENTAL DESCRIPTION	APPROPRIATE MATERIALS & ACTIVITIES
1 Year	Confidence in body; curiosity in treasures of the world. He has learned this through <u>creative</u> and <u>rewarding</u> experiences of <u>play</u>.	
2 Years	Does same old things, but more smoothly greater variety. Knows where things go but can't do it himself - indicates desire for help and satisfied when gets it. Play with appearing and disappearing, "Where's baby?" - throwing things and having them returned.	Knobs - doors - fastenings are all fascinating and prepare for later self-help; avoid "no-no's" because this too frequently gets attached to whole exploration. (He is now likely to respond to emergency tone if he hasn't been inundated with too many "no's") Needs many physical tokens of affectionate contact. Hugged and let go - thrown & caught. Good time to encourage imitative play - telephone, writing, nose blowing, speech Dogs can be great at this age if free and introduction is supervised - <u>kittens too likely to scratch</u>. Screws topped plastic jar, covered box with inch opening for beads - blocks
1½ Years Mid- 1-2 Years	Interest in order - maintain sense of achievement rather than chore once this starts Road from mud pies to cooking, from backyard messes to chemistry experiments - more direct than we may appreciate. Child emphasizes endings; tears last page of book - drops cup on floor if mother is not there to hand it to when milk is all gone.	Get appropriate equipment such as shelves with front retaining strip, low and wide - slide, steps, hollow blocks, bag of K blocks, sand, dirt and water; spoon, pan, stick best tools. To help child experience this power: Crayons, wind up music box, accordion, records. Things he can do to make something happen. Books - now he points instead of picking, showing mastery of differentiation.

AGE	DEVELOPMENTAL DESCRIPTION	MATERIALS & ACTIVITIES
Mid 1-2 years	Sharing household task begins. Lets him in rather than shutting him out. Sharing is impossible; concern for other child not available yet. Speech patterns now carry out familiar games of give and take - stand up, sit down; receive and throw-only now verbally.	Dust rag, children size carpet sweeper. Toy props are effective in motivating when human demands won't work "Doggy's going night - night."

Good Books about Babies and Toddlers.

1. Gordon, Ira. Baby Learning Through Baby Play, St. Martins Press, 1970
2. Hartley, Ruth. Complete Book of Children's Play. Crowell.
3. Sutton-Smith, B. How to Play With Your Child and When Not To. Hawthorne 1975

Friday

Adrienne

Scissors

Knife

Heat

buttons

bells

laces

SCRAP

Feelie box
put a book
board -

FH

sand paper
foam block

me

pinking shears
Contact

yarn

material - + fur.

Cones

Chopsticks

Pine Pong balls

Felt Pen

Rice, gravel

stockings

Rice

L'eggs

Cans

Needle + thread

wooden spoons

Materials to save for toys

jars and matching lids
boxes, assorted sizes
cans, assorted sizes
juice can lids (zip top from frozen juices cans)
elastic
textures (velvet, plush, sandpaper, satin, fur, leather, cord)
milk cartons, assorted sizes
plastic bottles, assorted sizes
panty hose
dress ups
needles and thread
tissue, paper, all colors
contact paper
paint brushes (2")
cloth - knits, etc.
wood scraps
collage materials
clear plastic or vinyl
styrofoam
Strong patterns/pix or single objects
kitchen equipment
objects for feelie boxes: shells, corks, small brushes, balls, etc.
cord, string, rope, nylon fish line
clothes pins
medical equipment and dress ups
margarine tubs with lids
miniature toys
cornmeal

Coffee Cans and tops

Cut slits to fit juice can
lids (zip top)

make mobiles with faces
or designs from coffee can
tops - hang from nylon
fishing line or attach
to sides of crib

Milk cartons

Cut tops off and jam them together. Cover with fabric; put noisemaking objects inside; if painting with poster paint, go over waxy surface first with detergent.

Drain: Cut off sides, string cans together; hook with pieces of panty hose, knotted inside box cans.

Get cardboard from bolts of cloth - cover with contact fabric or paint & use for boards with milk carton blocks.

Can also use heavy rug cores for tunnels for objects to roll thru.

Spools & film reels to string
or drop into containers -

Film cans for sound matching
or rattles.

Ice cube trays - spools to fit in.

Plastic envelopes - slip
simple pic or designs inside
to make pictures for infants
to focus on -

Nested cans

Nested boxes - Can put pictures
inside -

Push toys
Heavy towel or wrapping paper covers
make good handles for push
toys - attach to ~~set~~ box,

Hanger (better wrap ends) untwisted
& faked into ends of salt box
or other cylindrically shaped
containers (I don't think much of
this one)

Pull toys - Egg Cartons with
panty hose or clothes-line
cord to pull.

Panty hose —

Cover tea box with padding —
then with panty hose — put
inside a sock; embroider a face —
dangle for mobile or use
for a punching bag (pad well)

Use waistband to suspend
mobiles over crib — or for
pull-cords.

Use for stuffing soft toys

roll into tight ball — for
soft throwing toys —

Can embroider face on
some + attach to panty
hose waist band for
jumping toy

loaf pan ~~with~~ (or coffee
can or bleach container
cut off) with colored
stripes + clothes pins
pinned to match the
stripes.

Plastic containers
when cutting plastic, use hot knife, sand edges.

Bleach bottles

Cut off top & use bottom
as container for clothes
pins, etc -

Cut hand holds - wrap
with panty hose -

Make a handle of
braided panty hose

Cut ^{wool} opening in side.
Attach pull string to handle.

Cut bottoms of various plastic
bottles about $\frac{1}{3}$ way up -

Shape  higher in back -

Sand smooth.

Cut tops off plastic bottles  for

people - make heads out of
doubled over pieces of
plastic & poke  attached at top.
in.

1st 12 mos to 24 -

Year - ~~the~~ Putting in - clothes pins
+ milk bottle - good for child's ex-
ploration. He moves from easy to
hard - Respond to toys to be named -

Object terms - establishing understanding
of permanency - peek-a-boo -
Finding out how to get hold of things
in space - (maneuvering one object
to get a second) - (Schemer with string;
first - then schemer with stick ~~=~~)
Asset in using tools to control -

Child now concerned abt other human beings

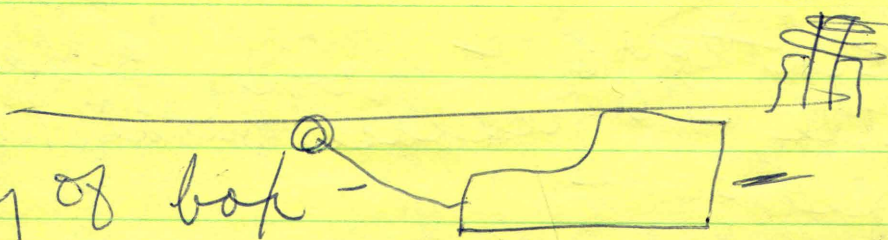
Toys can't provide involvement but
can make selling -



- fitting round wooden
shapes - in square with
hole - Ice cube trays

peg board

pull toy of box -



boxes with openings & things
to stick in - painted with non-
toxic latex paint -

bottle - Clorox -
wash clorox with sandy
milk soap + rinse well.



Box with window for put in
spaces - keep adding

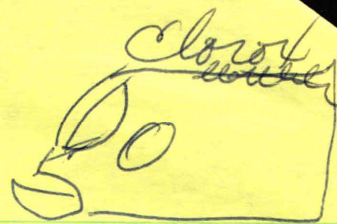
Picture book - Milk bottle carton
covered with cloth, folding
in & out - Drawings of animals
with crayon & ironed on -

Boxes



Bath toys - in sideways Clorox
bottle - replace metal handle with
rope -

Clorox bottle, cut



~~Stretch~~ sock - with coffee can top
rings at each end sewn for
hiding feet -

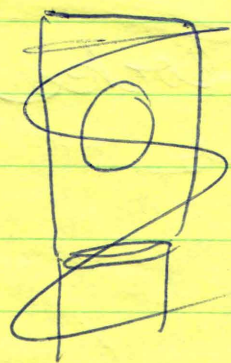
Foot bag - with treasures - sock
dolls -

Clorox bottle chips strung
together -

2 cups with soft ball made of
tights

Foot of bottle bottom wrapped
with nylon -

Sitting toy of silver ware tray with
covered cores from towels -



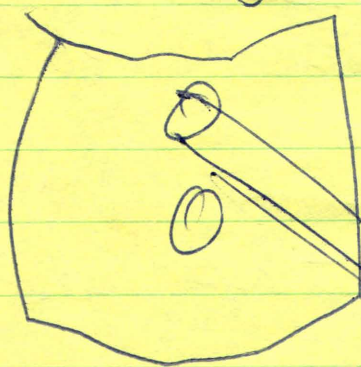
Cause ^(painted) on humps of
muffin pans - 2
boards of laminated
card board & covered

bottle top dolls, heads made
of doubled over into neck -

More books - action (to match
red bear toy) -

Add lids & small animal ~~tooth~~
in cans -

Long tube tunnel from



for car to come out -

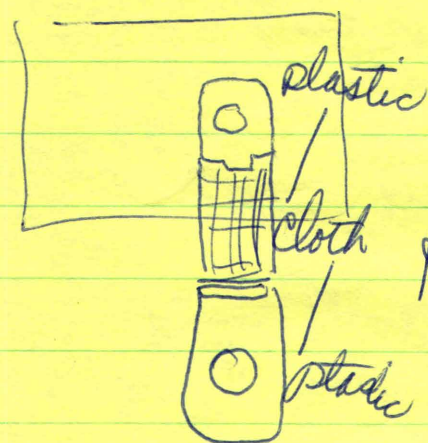
Milk bottle carton blocks
in cardboard shelves

with snake inside -

Durison "Permanent Play Materials" -

Sheedy "At Home with Children" -

Gregg "What to Do When There's
Nothing to Do" -



Kettering Foundation

Soak bottles over night &
add sand — cut with hot knife
or kitchen scissors —

open-ended painted can -
bottle bottom string —

Don't paint for ~~mouth~~ ~~thing~~ children
cover with cloth *

~~Rolling~~ Rolling pin mounted — mounted
& lashed to board with adhesive
tape bands ~~to~~ make go around.

Animals for texture — all stuffed
with soft Kitchen Sponges covered
first with nylon sack,
wrappers are

braid nylon baby yarn to gather
material at each end —

Coffee can with plastic tops
on each ~~side~~ end, ball made of
covered ~~nylon~~ Pantyhose spirals —

5-9 months - something for each hand &
pulling up - so remove danglers -
Greater muscular control -

Beginning of ability to do things
on purpose - Growth is taking
place under the surface

Joy 5 - all parts ~~must be~~ too
big to swallow ~~even if~~
they come apart -

Plastic colored cups - wooden
round top wooden clothes pin -
tied thru with nylons

Use rice to make rattle ^{use film}
Cover (doubled) sponges ^{- can. put can}
~~wrap cans in soft tissue~~ ^{in a sock for cover.}
~~Covers~~ - Cover sponges ^{with paint for}
so bits won't be aspirated

Plastic bottle with caps + rice
inside, with cap secured & then
covered with rubber band top -

~~Handle of plastic bottle~~

Toy Making for Babies -

"The $\frac{1}{2}$ familiar is the thing that teaches" - Piaget

having the same theme with variations added to as he matures is useful -

1st 6 mos: Newborn - nothing for 1st wks; altho eyes are well developed pattern with 8" stripes, 10" apart - Respond to complex pattern;

Tendency to respond to pattern resembling human face - 2 eyes & nose (mouth doesn't matter so much) -

Stripes; bulls-eyes; (give infant 2 different patterns to compare.) Hang where can look to side - tonic movement of hand helps attract attention -
(^{put on} Side rails of crib) -

Next comes mobiles with simple predictable pattern -

3-4 mos. Touch hunger -

4-5 mos - Mouth most informative

part of anatomy = Teething toys
Safety ! !

(over)

6 mos

Now infant ready for multi sensory -
hear, see, move - control - safe,
Colorful bell - Toys now shld help
him distinguish between world
he can control & world he cant -

6 mos - 10 Yarn embroidered Coffee can lids.

Colors,
red
yellow
orange
or
blue.



Quilted cloth -

3 hanging colored bottle tops,
wooden "plastic jar -

Spoon & spool hung, metal spoons,
rubber sink stopper (stop
using when teeth come) -

on nylon stocking braided -

6 pack holders wrapped with
nylon -

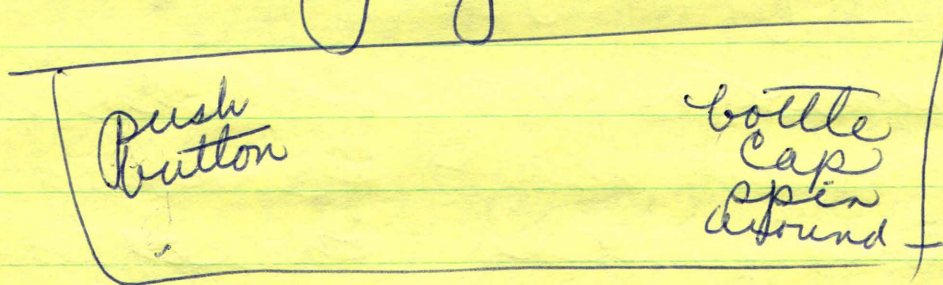
sewling enclosed pocket with
bells for infant to kick

Plastic cups - Waist band -

psychedelic juice can hung in front
of inset cake pan mirror in felt
covered triangle

For finer movement: big
potato chip sized plastic
cutouts of coffee can with
funneled top to drop in -

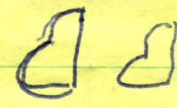
Doodle board - Tied
on with rounds of nylon to
lash on to peg board -



~~Ring molds in cake pan push
stuff to drop things in x~~

Blocks covered with material,
texture & pattern repeated -

handle of Clorox jar phone strung to
cut out base with jar ~~hook~~

Toys: hosiery box - with different colored pockets of painted plastic bottle ~~tops~~ ^{bottoms} cut 

now comes toys on strings to retrieve -

Safety: / Keep similar bottles out of reach if you're going to use bottles for toys -

Use sock with covered bells -

Use contact paper on coffee can lids over pictures - beware of rat poison *in* Paper. *Make sure paper isn't labeled "rodent-proof."*

Nested Cans - painted - Put stuff inside - large wooden spools, ice cube (individual size) makers -

Hanger with - wooden scoop
aluminum mold, spoon etc -

3rd yr - shift in point of view -

More aware -

Understanding of language -

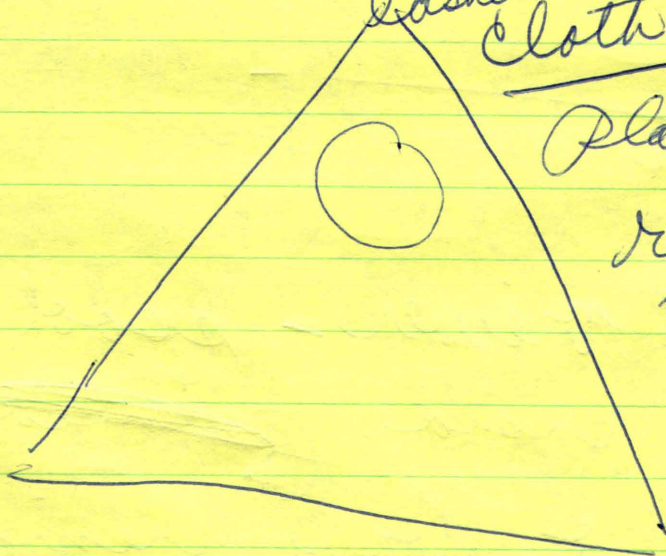
Rule following in use of language -
~~Everything~~

Increasing knowledge of learning
of how things work in space -
old toys have wider use - he
manipulates

Dramatic play -

Truck - Milk Carton with wheels -
use nylon cord instead of metal
fasteners -

lashed with
cloth strips

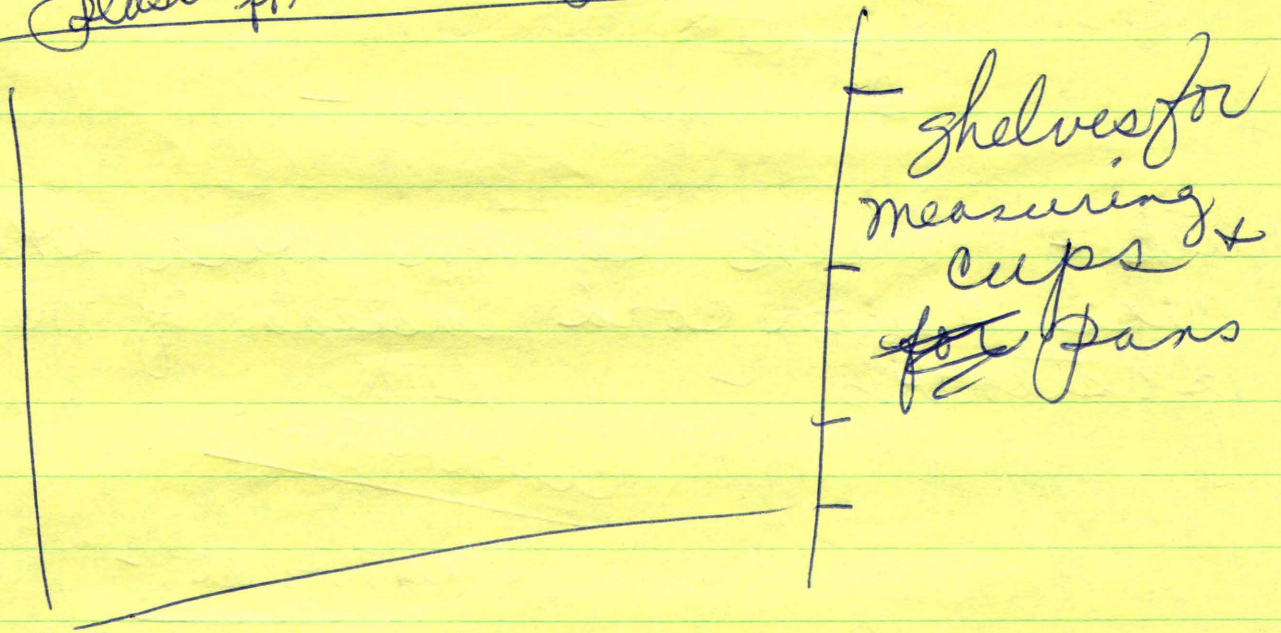


Playhouse -

remove all staples
tape edges -

Top - has -
elastic bowl
frank

Painted stove top with
pans



Cleaner Can viewer - spool burner
plastic bottle inside ~~pointed to~~
with mother & baby animals -

Book with people & animal sets &
fit into envelope pocket pages 

bottle bottom bus - -

Book of doll people a la
plastic bottle -

Dramatic play with cars -
Baby powder cans set
for gas tank pumps -
Cardboard box filling
station -

Forms painted like cookie
cutters -

Big & little sock dolls -

Big & little ^{doll} books -

Tuna can stacking toys -
odd shapes -

flexible plastic cartons (oles)
* Coffee can lids for stacking challenge


Levy cloth doll (bear)

+ outfits backed with crushed paper bag to make it stick -

Spools + plastic can disks -

- Shopping cart + apron
with variety of fasteners -

buttons
flaps

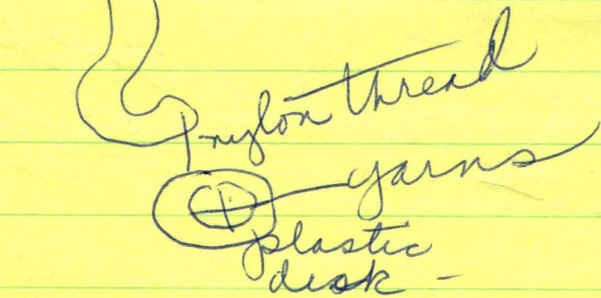
Animal can button on
zipper -

Big pennies (metal can lids)

Shopping cart -

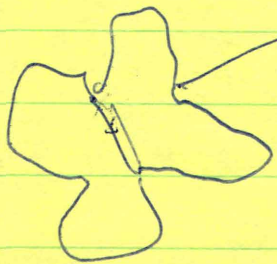
retriever of cardboard handle -
+ ring of plastic - hand lotion jar

Infant toys
~~Spurds~~ of Clorox bottle



Wooden spoon shaker with
upside down plastic detergent
bottle, bottom cut scooped -
Yarn wrapped to keep spoon
from slipping out

hanger - mobile - punched
plastic -
bottle to fish strung
on nylon - to



Use six pack plastic holder
wrapped with nylon
bottle top. Key ring on cord

knotted socks -

braided Nylon hose ^{rope} with
fringed end - like rope -

Matching box from margarine
plus inner cover

first book, clear contact
pages, holes punched + laced -
Painted
jar tops -

Animal in bottle

Books to match -

Ice cube trays with spoons
& dowels (look out for little bits
swastika)

^{John}
~~Mrs.~~ Anne Mattell -

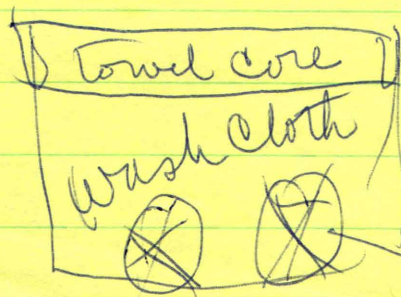
slot in back of Clorox
Pig, lids to poke in,
round holes for eggs

plastic jar rattle, rice; lid
secured with nylon thread; baster
top covering;

Cake pan set into cloth
covered card board - setting
up



towel core covered with



Coffee Can lids secured on

Telephone

handle for receiver

Cord linked to top for
other part of phone

Book with pockets +

Plastic note book pockets
with pictures inside
strung together

Cloth scraps - different textures
Patchwork texture quilt

Javeling kickmobile

(Terry envelope with bells
sewn inside attached to
hanger & hang over crib
for infant to kick)

Cover shapes of sponge or
foam for animals to
hang or for blocks

Strips to dangle across crib -
Stuffed toys with many
appendages

Soy - Cover top of oatmeal (or other)
box with sock top for Julie
box