## World Vision

# Children's Toys \& Games Booklet 



## Contents

Section I: Handmade Toys and Kits ..... 3
I. Dice ..... 4
2. Building Blocks ..... 5
3. My Imagination Box ..... 6
4. Letter and Number Cards ..... 7
5. Domino ..... 8
6. Math Bags ..... 9
Section 2: Puzzles ..... 10
7. Puzzles ..... 11
8. Connect the Dots ..... 12
9. Maze Puzzles ..... 13
10. Word Scramble ..... 14
II. Word Find ..... 15
Section 3: Handmade Books ..... 16
12. Hot dog book ..... 17
13. Hole punch book ..... 18
14. Stick \& Elastic Book ..... 19
15. Storytelling Cards ..... 20
Section 4: Board games ..... 21
6. Word and Picture Matching Game ..... 22
17. Letter Matching ..... 23
18. Math Tubes ..... 24
19. Memory Game ..... 25
20. Bottle Cap Words ..... 26
21. Snakes and Ladders ..... 27
Section 5: Organized Games ..... 28
22. Obstacle course ..... 29
23. Letter or number hopscotch ..... 30


## Handmade Toys and Kits

This section will feature different toys and kits can be used in different ways. Use your imagination
to play with them in different games.

## I. Dice

Materials: hard paper like cardboard, scissors, glue (or tape), ruler
How to make:
I. Draw this diagram on hard paper (like carton). Use a ruler if you have one.

3. Fold along the lines to give shape to a cube.

2. Cut out the diagram, including the little flaps.

4. Glue or tape the flaps to each other.

zVariation: Instead of dots, write letters or syllables on each side of the dice to practice building words!

How to play: Dice can be useful in a variety of games. Here are some examples:

- Use it in boardgames that need dice
- Roll two dice and try practice adding
numbers together
- Roll two dice and jump based on the numbers



## 2. Building Blocks

Blocks are different pieces of shapes and sizes that can be used to build new things like towers, towns or other creations.

Materials: any material that can be used as building blocks - toilet paper rolls, egg cartons, boxes sealed shut with regular tape (small boxes like those for toothpaste, beauty products, raisins), tape, scissors, crayons or colored paper (if available)

## How to make

1. Collect different recycled materials tha can serve as building blocks. Try to have as many different sizes, shapes and colors as possible.

2. If possible, you can color some with crayons or paint or wrap in colourful recycled paper.


How to play: Building blocks can be useful in a variety of games. Here are some examples:

- Decorate some boxes into houses and buildings and build your own town
- Build a tower. Try to make it as high as possible and make sure it won't fall if you blow on it.
- Play a game with someone. Try to copy each other's tower based on memory.


## 3. My Imagination Box

An Imagination box is a collection of objects that can help you create new things and games.

Materials: Small objects (Beans, small stones, sticks, strings), Pieces of paper, a small box (or other container that holds objects inside), other things that may be precious to you

How to make:

2. Gather some small beans or small stones and keep them in your box.

3. Keep your box in your learning corner and add more objects as you find them!


How to play: The ways that you can use your imagination box is endless. Here are some examples.

- Using the beans, stones, or sticks, practice arranging them in the forms of letters, numbers, pictures, or whatever your imagination can think of.
- With paper, create little notes or postcards that you can give to others.


## 4. Letter and Number Cards

Similar to playing cards, letter and number cards can be used in many games.
Materials: Cardboard or paper, pen / pencil / marker, scissors
How to make:
I. Cut the paper or cardboard into squares that are big enough to fit the palm of your hand.

2. Make as many squares as possible.

3. In each square, write a letter or a number.

Try to have letter cards for all the letters
in your alphabet, and number cards from
"I" to "40".


How to play: You can use this in a variety of games and activities.

- Arrange the cards in order (smallest to largest number,A-Z),
- Arrange the cards backwards
- Find the amount of objects that is on the number card (find 5 beans for the number 5 card)
- Find an object that starts with the letter on the letter card (find bowl for the letter B)
- Spell a word using the letter cards


## 5. Dominos

Dominos are oblong or rectangular pieces that have one or more dots on both ends They can be used for different games.

Materials: Cardboard, colours /markers, pen /pencil, scissors
How to make:
I. If you are using paper, cut the paper into small rectangles. Ideally have 28 rectangles.

3. Make sure you make different combinations and cover the numbers I to 6 multiple times.


Variation: Instead of cardboard, you can use large stones.

How to play:
I. To play the game, match the same number of dots together. For example, place the sides of the stone or paper that have 6 dots on them together (see picture).
2. Continue connecting pieces with the same number of dots until you run out of dominos or you can't match anything anymore!

## 6. Math Bags

Math bags are helpful for you to do many activities with your child. Using different materials in the bag, you can do different activities.

Materials:

- 2 strings each one meter long
- 30 small sticks, colored if possible, toothpick size is fine
- Number cards with the numbers " 1 " to " 40 "
- Word cards with numbers in word format "one" to "forty"

Sorting objects (30 each of three items such as shells, buttons, small stones, colored seed pods)

- 2 dice (see Toy Guide)
- Blank number line
- Blank berry model
- Solid color piece of cloth approximately A-4 size (used as mat to display work)


## How to Make:

1. Find a small bag or basket with a top to hold these materials for their child

2. Fold the small piece of fabric and place it in the bag or basket along with all of the other materials.

3. Put together different materials from the list above. They can be locally available materials such as small stones, string, and plastic caps.

4. Check the math bags on a regular basis to ensure that the materials are still there in the right quantity as well as in good condition.


## 7. Puzzles

Puzzles are challenges. You need to put different pieces together to form a picture.
Materials: cardboard or paper, something to write with, scissors, markers or crayons
How to make:
I. On a piece of cardboard or paper, draw a 2. Color or paint the picture if desired. picture that covers the entire page.

3. Cut up the picture into small pieces.


How to play: Here are different ways you can play with puzzles.

- Mix up the pieces in a pile and rearrange the small pieces to make the big picture again.
- Play with the puzzle several times and time yourself each time. Find out how fast you can solve the puzzle.


## 8. Connect the Dots

Connect the dots is a type of puzzle. By drawing lines between different points, you reveal a picture.

Materials: paper, pencil, eraser
How to make:
I. Choose a picture that you want
to make.

3. Along some lines in the picture, draw some dots.

2. Draw the picture.

4. Label each dot with number starting with number I in one end.

5. Erase the lines between the dots and the numbers.


Variation: You can make the dots as few or as many as you like. Instead of numbers, you can use letters as the reference of the dots. Start with the letter A.

How to play:

- Play your new connect-the-dots yourself by drawing lines from one dot to the next in order of the numbers or letters
- Share your 'connect the dots' with a friend
- You and a friend can make different puzzles and exchange to play them


## 9. Maze Puzzles

Maze puzzles look like a confusing mess of lines. Your goal is to draw a line from the start to the finish line without being blocked.

Materials: paper, pencil or something to write with
How to make:
I. Draw a big square that will be the outside of your maze.

3. Draw another square inside of the big shape. Erase more holes in that square.

5. Now you can draw other shapes inside that square and erase holes in them, too.

7. Start drawing lines to close off paths other than the way through.

9. Erase the line showing the right way to go through the maze


How to play:

- Play your maze yourself
- Share your maze with a friend
- You and a friend can make different puzzles and exchange to play them


## I0. Word Scramble

Word Scramble is a game to find the correct word by rearranging letters.
Materials: paper, something to write with, a list of words
How to make:
I. Make a list of words.

2. Rearrange the letters in the words.


How to play: Exchange your list with a friend or try yourself to rearrange the letters to make the correct word.

## II. Word Find

Word Find is a game where you need to search for hidden words in the jumble of letters.
Materials: Cardboard/paper, Colours/markers, Pen/pencil
How to make:
I. Make a list of words from a story or a theme, such as words about weather, animals or places.

4. Write the words on the list in the word find by placing one letter in each box. The words should be written straight across, up and down, or diagonally, but there should be no spaces in between letters of the same word and they should be in a straight line.

2. Cut out a large rectangle on a piece of paper, cardboard, carton, etc. The rectangle can be as small or large as you would like, but big enough that you can write on!

5. Different words can share letters. For example, 'monkey' and 'moon' both have an ' $m$ ' This same ' $m$ ' can be used for different words. You can have 'moon' written vertically and 'monkey' written horizontally. (see the picture below for an example).

3. Divide the piece of paper into 7 or 8 columns and rows by drawing faint lines that can be

6. Fill up the empty boxes with random letters.



## Handmade Books

Wonderful stories come in books. This section will show you different ways how you can make them yourselves.

How to play: To play the game, try to find as many words in the word find as possible! It is best played when one person makes the word find board and another person finds the words. You can play this game with friends by each making your own boards and exchanging boards with each other.

## I 2. Hotdog Book

A hot dog book is a handmade book. It has a front and back cover and six pages inside.
Materials: 2 sheets paper, Markers, crayons, pencils / pen
How to make:
I. You can use any size paper. Fold the paper in half the long way, like a hot dog.

3. Take one layer of paper, flip the edge back to meet the fold, and crease.

5. Place the paper on the table so that you see a $W$ when you look at the end.
7. With your wrists above your fingers, hold the two halves of the hot dog from the top.

9. Bring three of the sections together. Fold the last section on top of the other three so that you have a flat book.
2. Open the paper and fold it in half the short way, like a hamburger.

4. Turn the paper over, flip the edge of the paper back to meet the fold, and crease.

6. Cut the center of the W along the center fold. You'll be cutting through two layers of paper and stopping at the cross fold.

8. Turn your wrists to the sides. You will have an open book with four sections.

10. Write and illustrate your book with black marker or pen.

## I3. Hole Punch Book

A hole punch book is a handmade book. It's one of the easiest ones to make.
Materials: three pieces of paper, pencil, piece of string
How to make:
I. Make a small hole in the top and bottom corners of each paper with a pencil

3. Decide what you would like to write your story about.

2. Next, tie a small piece of string through each hole and secure it tightly. You now have a book!

4. Write away!

## I4. Stick \& Elastic Book

A stick and elastic book is a simple handmade book.

Materials: 2 sheets paper, I elastic band, I stick about the height of the folded paper, Hole punch

How to make:
I. Fold each paper in half the long way so that is long and skinny like a hot dog. If it has writing on it, the writing should be on the inside.

3. Tuck one folded piece inside the other.

5. Wrap the elastic around the top of the stick and put the end into and through the top hole.

2. Fold each paper in half the other way

4. Punch two holes through all the layers about $1 / 4$ " in from the folded edge of the papers.

6. Turn the book over. At the back of the book, pull the end of the elastic down and put it through the bottom hole. Insert the other end of the stick into the loop.


Instead of an elastic (rubber) band, you can use a strip of plastic from a plastic bag, grass, or any other local materials! Also, more durable paper or cardboard may be pasted to the front and back covers to make the book longer lasting

## I 5. Storytelling Cards

Storytelling cards are pictures that can be used to inspire storytelling.
Materials: Magazine or newspaper with pictures, scissors
How to make:
I. Find different kinds of pictures.

2. Cut the pictures out.

3. Arrange all of the cut out pictures in a stack.


## How to play:

I. Start telling a story using the picture on top of the pile. Be creative!
2. Continue telling the same story with the next picture in the stack. Use your imagination!
3. To change the story next time, rearrange the pictures in the stack!
4. Keep your storytelling cards in your learning corner.


## Board Games

Board games or table games can be played individually or in groups. This section gives you some examples of those games. Use them as inspiration and invent your own board games later on.

## I6. Word and Picture Matching Game

Materials: cardboard / hard paper, markers or crayons, scissors, glue
How to make:
I. Make a list of words that you want to include in the game.

3. On each board, trace four squares and four circles, as seen in the image. Cut the squares and circles out.

2. Make a playing board by cutting a large rectangle, about 20 cm by 10 cm . Make as many playing boards as you need (one for each player, or a few for yourself!)

4. On one square, right one of the words on your list. On one circle, draw a picture of the word you wrote. These will be matching pairs.

5. Do this on all of the squares and circles that you cut out.

How to play:
I. Place all of the circles and squares in the middle of space where you are playing.
2. Try to find the matching pairs and place them in your playing board in the correct places (matching pairs should be next to each other).
3. If you are playing with another player, you can have a competition to see who can fill his or her board fastest! Or if you are playing by yourself, you can see how fast you can fill all of the boards!

## I7. Letter Matching

Letter Matching is a game where you are asked to pair uppercase and lowercase letters.
Materials: cardboard / hard paper, or a big space of dirt that you can write in; markers / pen, bottle caps or stones that you can write on

How to make:
I. Clean the bottle caps and make sure there are no rough edges.

3. Take a big piece of paper or clear a big space of dirt.

2. On the bottle tops or stones, write the lowercase letters of the alphabet.

4. On the paper or in the dirt, write the uppercase letters of the alphabet (see the picture)


How to play: To play, match the letters written on the bottle tops or stones with the letters written in the dirt or on the paper.

## I8. Math Tubes

Math Tubes is a game that practice basic operations like addition and subtraction.

Materials: Hard paper / cardboard, small boxes, pen / pencil / marker, scissors
How to make:
I. Cut the paper or cardboard into rectangle shapes, big enough to write numbers on.
2. On each rectangle, choose some of the following to write:

| $1+0=$ | $2+0=$ | $3+0=$ | $4+0=$ | $5+0=$ | $6+0=$ | $7+0=$ | $8+0=$ | $9+0=$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $1+1=$ | $2+1=$ | $3+1=$ | $4+1=$ | $5+1=$ | $6+1=$ | $7+1=$ | $8+1=$ | $9+1$ |
| $1+2=$ | $2+2=$ | $3+2=$ | $4+2=$ | $5+2=$ | $6+2=$ | $7+2=$ | $8+2=$ |  |
| $1+3=$ | $2+3=$ | $3+3=$ | $4+3=$ | $5+3=$ | $6+3=$ | $7+3=$ |  |  |
| $1+4=$ | $2+4=$ | $3+4=$ | $4+4=$ | $5+4=$ | $6+4=$ |  |  |  |
| $1+5=$ | $2+5=$ | $3+5=$ | $4+5=$ | $5+5=$ |  |  |  |  |
| $1+6=$ | $2+6=$ | $3+6=$ | $4+6=$ |  |  |  |  |  |
| $1+7=$ | $2+7=$ | $3+7=$ |  |  |  |  |  |  |
| $1+8=$ | $2+8=$ |  |  |  |  |  |  |  |
| $1+9=$ |  |  |  |  |  |  |  |  |


| 1-0-= | 2-0= | 3-0= | $4-0=$ | $5-0=$ | $6-0=$ | 7-0= | $8-0=$ | $9-0=$ | $10-0=$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1-1= | 2-1 $=$ | $3-1=$ | $4-1=$ | $5-1=$ | $6-1=$ | $7-1=$ | $8-1=$ | $9-1=$ | $10-1=$ |
|  | 2-2= | 3-2= | $4-2=$ | 5-2= | $6-2=$ | 7-2= | $8-2=$ | 9-2 $=$ | 10-2= |
|  |  | 3-3= | $4-3=$ | 5-3= | 6-3= | 7-3= | $8-3=$ | 9-3= | 10-3= |
|  |  |  | 4-4= | 5-4= | 6-4= | 7-4= | 8-4= | 9-4= | 10-4= |
|  |  |  |  | 5-5= | 6-5= | 7-5= | 8-5 $=$ | 9-5= | 10-5= |
|  |  |  |  |  | 6-6= | 7-6= | 8-6= | 9-6= | 10-6= |
|  |  |  |  |  |  | 7-7= | 8-7= | 9-7= | 10-7 $=$ |
|  |  |  |  |  |  |  | 8-8= | $9.8=$ | 10-8= |
|  |  |  |  |  |  |  |  | 9-9= | $10-9=$ |
|  |  |  |  |  |  |  |  |  | $10-10=$ |

3. On the small boxes, write one number from 0-IO.


How to play:
. To play the game, select one of the rectangles.
2. Try to solve the math problem written on the rectangle.
3. When you have the answer, place it in the box with that number written on it. For example, if $I+I=2$, place the rectangle that says " $I+I=$ " in the box with the number 2 written on it.

## 19. Memory Game

Materials needed: cardboard or paper, markers, pen, pencil, scissors
How to make:
I. Make a list of words from your favorite story. It can also be a list from around your home, names of animals, or something similar. Make sure your words are short.

3. Write one word on each piece of paper - using the words from the list that you are using for that game.

2. Cut out small rectangles (about 5 cm by 8 cm ). Make sure you can't see what is written through the paper.

4. As the goal is to match the same word simply write each word twice on two different cards.


## Variation:

- Another way that this can be played is by matching opposite words. This will require a list of words matched up with their opposites. For example:"cold" and "hot"
Another way to play is with rhyming words. This will require a list of words and a word that they rhyme with. For example:"sun" and "fun"
- If you are going to make different sets, make sure that the cards for the different games are kept separately

How to play:
I. You can play this game by yourself or with a friend!
2. Turn the pieces of paper face down (so the writing is facing down), and shuffle the pieces of paper.
3. Arrange as shown below in the 'original position.'
4. If you are playing with a friend, the first player turns over two cards. If the player turns over a match, they keep the two matching cards.
5. If the player turns over two cards that are not matching, they turn the cards back over and the next player goes.
6. If you are playing by yourself, turn over two cards. If they match, put the two cards on the side. If they do not match, turn them back over!
7. Continue playing until all of the cards are turned over.
8. You can play with the same cards again, just shuffle the cards and place them face down again. Or you can play with other word cards that you made.

## 20. Bottle Cap Words

Bottle Cap words is a collection of letters that you can play with freely.

Materials: bottle tops, marker or something to write with.
How to make:

1. Gather as many bottle caps from water bottles or soda bottles as possible.

2. Write one letter on each bottle cap.

3. Make sure a grown-up helps you clean them and make sure they have no rough edges.

4. You can play this game by yourself or with a friend.

## How to play:

I. Spread the bottle caps out on a flat surface in front of the players.
2. First, make as many two letter words as possible in one minute. You can use letters from words you made before. You can choose to write down all of the words you make so you can keep track of them. For each word, you get one point.
3. Next, you can play for I minute and make as many three letter words as possible. You can choose to write down all of the words you make so you can keep track of them. For each word, you get one point.
4. The winner is the one that has the most points at the end.
5. You can also play this game by making words of different lengths or different kinds of words (for example, you can make animal names, names of food, your friend's names)

Variations: You can also write numbers on the bottle tops and use them to make math problems. Be sure to also write the math symbols, $+-x$ and $\div$

## 21. Snakes and Ladders

Snakes \& Ladders is a board game that can be adapted in various ways.

## Materials:

- Cardboard/paper
- Colours/markers (something to write with)
- Coins, stones, or bottle caps for playing pieces
- list of 25 words
- Die or coin that can be used as a die

How to make: See the picture for reference
I. Cut a large rectangle out of a piece of paper, cardboard, carton, or any other hard, flat surface that you can write on.

3. Label one corner square 'Start' and the opposite corner square 'Finish' or 'End.'

5. In these three blank spaces, write an action, such as "sing a song" or "jump up and down," something that the targeted players will be able to do easily,

2. Divide the rectangle into 5 rows and 6 columns. This can be adapted to make the game shorter by reducing the number of rows and columns.

4. Select a list of 25 words (can be sight words, opposites, words from a story, themed words, etc) and write them in the other boxes. Be sure to leave three blank spaces in different places on the board.

6. Draw three "snakes" between any two squares on the board (except "start" and "finish").The "snakes" will let the player slide down, closer to the "start," so be mindful of where you place them.

7. Draw three "ladders" between any two squares on the board (except "start," "finish" and where you placed the "snakes"). The "ladders" make the player move up, closer to the "finish," so be mindful of where you place them.

9. Find or create a die by folding a piece of paper into a square and drawing on it. Or you can use a coin and select one side of the coin for moving 2 spaces and one side of the coin for moving space.


How to play:
*Read through all of the directions before playing. This game can be played on teams or between two players, but is best played with fewer players.

1. Divide the players into teams and select who goes first from each team.
2. Place the playing pieces on the "start" square.
3. The first player rolls the die or flips the coin and moves that many spaces.
4. The player must say the word that appears in the square where they have landed. (This can be adapted by having the players spell the word, name its opposite, or make a sentence using the word).
5. If the player lands on a "snake," then they move their piece DOWN to where the "snake" ends. If the player lands on a "ladder," they must move their piece UP to where the "ladder" ends. Players can only move DOWN on a "snake" and UP on a "ladder."
6. The first player to get to the "finish" square wins.

Variations:
This game focuses on building vocabulary skills through reading simple words as players progress through the game. Players can be asked to spell the word, read it, name its opposite, or make a sentence with the word. It can be adapted to focus on letters, letter/sound blends, sight words, certain

## 22. Obstacle course

An obstacle course is a physical race with a series of challenges.
Materials: a collection of items from around the house
How to make:
I. Clear a space inside or outside your home. It needs to be large enough to run around a little.


Take the items you have collected and place them around the space.


## Organized Games

Organized games with friends are fun! This section gives a few examples of those games that you can adapt.
5. You can also add challenges like balancing on one foot for 5 seconds or hopping like a frog 5 times.


How to play: Here are different ways you can play the obstacle course.

- Runners need to begin at the start and go through the challenges as fast as they can. Ask someone to time how long it takes for each runner to complete.
- If you have many runners, form teams and play a relay.After the first runners of your team finishes the course, the second runners will have their turns. The first team to complete wins.
- You can re-arrange the items to change things and make the race simpler or harder.


## 23. Letter or number hopscotch

Hopscotch is a game where players hop into and over squares marked on the ground. They use markers that are thrown and retrieved from the boxes.
Materials: stick or chalk, an area of dirt or pavement

How to make:
I. Draw a hopscotch board on the ground (see image below)

2. In each box, write one number. You can also choose to use letters.
3. Choose a marker. It can be a small stone, a twig, a beanbag or other object that can be thrown.


How to play:
I. Throw your marker into the first square. If it lands on a line, or outside the square, you lose your turn. Pass the marker to the following player and wait for your next turn.
2. Hop on one foot into the first empty square, and then every following empty square Be sure to skip the one your marker is on.
3. When you land on a square, say the number that is written in the box.
4. At the pairs (4-5 and $7-8$ ), jump with both feet.
5. At 10 (or at the end of your board), hop with both feet, turn around, and head back toward the start.
6. When you reach the marked square again, pick up the marker -- still on one foot! -- and complete the round.
7. Throw your marker into the second square and complete the process.
8. When you have gone through several rounds and retrieved your marker successfully from all squares, the game is finished.
9. Variation: If you put letters instead of numbers, you can call out the letter in the square as you hop in it. You can also call out words that start with that letter

## Acknowledgements:

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