

TEACHING DICE

The idea for this box derived from a personal research in cross-curricular teaching. These teaching dice support their players to practice different topics, skills and competences simultaneously.

The box may serve as a pedagogical tool for teachers, it wants to stimulate them in finding ways of combining different topics and elements in class. The dice can be used according to the teacher's intention. There are no strict rules in using them. They could function as a game, an intermezzo, a transition or an introduction to a certain course or activity.

A die is a universal object that is not language or region bound. It is an object that without its knowing supports equal educational opportunities. It could be made as a low-cost material (carboard) and its easy applicable and adaptable to a specific geographic location (add dice, adjust dice, remove a die).

When one throws dice, the outcome is variable and therefore unpredictable. The reading and interpreting of dice plus the act of throwing them brings in the game element. It mobilises children in the movement, it places them in an active role, therefore it places the child in the centre. The usage has a great impact on the engagement of the children in for example keeping their attention.

This box includes a brief manual with the guidelines and some examples and ideas to start one of. It includes 22 dice and an index of all dice.

POSSIBLE COMBINATIONS

Combine following dices: STORY - PRE-POSITION - OBJECTS - FURNITURE - SPEAK
Throw the dices and read the outcome: POEM - OUT - WINDOW - HIGH TONE
> Perform a poem hanging out the window with a high tone.

Combine following dices: STORY - LETTERS - EYES
Throw the dices and read the outcome: SONG - EYES CLOSED - U
> Perform a song with your eyes closed, the content of the song should be linked to the letter U

Combine following dices: MATERIAL - SHAPE - NUMERAL
Throw the dices and read the outcome: LEAFES - LINE - 5
> Construct a straight line using 5 leafes

Combine following dices: WILD ANIMALS - WALKING - PRE-POSITIONS
Throw the dices and read the outcome: ELEPHANT - BACKWARDS - OUT
> Leave the classroom walking backwards as an elephant

Combine following dices: LETTER - FEEL - BODY
Throw the dices and read the outcome: O - SAD - FINGER CLIPPING
> While you are finger clipping bring out the letter O on a sad tone,
While you are performing the exercise, someone can throw the dice another time to change the letter, the feeling or the body sound.

Combine following dices: DOMESTIC ANIMALS - WALKING - OBSTACLES
Throw the dices and read the outcome: GOOSE - ZIG-ZAG - TOGETHER
> Find yourself a partner and walk zig-zagging through the classroom like a goose.

Combine following dices: MATERIAL - FRUIT - VEGETABLE - STATIC
Throw the dices and read the outcome: STENCIL - TOMATO - PINEAPPLE - LAYING DOWN
> Try to use a stencil of a tomato and pineapple laying down on the ground.
note: be prepared when using the dices that you have all materials which are needed to perform the exercise.

Combine following dices: CLOTHES - MATERIAL - BODY PARTS
Throw the dices and read the outcome: TROUSERS - PAINT - HANDS
> Paint a pair of trousers with your hands.

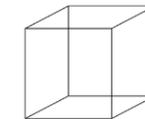
Combine following dices: MATERIAL - BODY PARTS - SHAPE
Throw the dices and read the outcome: CRAYONS - MOUTH - TRIANGLE
> Draw a triangle shape by putting the crayon in your mouth.

Combine following dices: FEEL - NUMERAL - ONLY HANDS
Throw the dices and read the outcome: HAPPY - THREE - TWIST
> Twist your hands three times, and count out loud on a happy tone until three.

INDEX

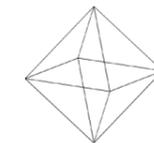
NUMERAL DICE: 1 2 3 4 5 6
FEEL DICE: sad, happy, angry, calm
OBSTACLE: eyes closed, backwards, without hands, without speaking, one on leg, together

MATTER DICES
6 faces



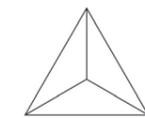
-
- WILD ANIMALS: lion, snake, elephant, giraf, crocodile,
- zebra
- DOMESTIC ANIMALS: chicken, dog, cat, goose, goat, fish
- SHAPE DICE: triangle, square, circle, rectangle, line, point
- DRAWING MATERIALS: crayons, pencils, markers, stencil,
- chalk, paint
- SCULPT DICE: sticks, clay, paper, leafes, stones, carton
- CLOTHES: trousers, shirt, skirt, scarf, shirt, sweater
- VEGETABLES: pumpkin, carrot, tomato, leek, champignon,
- brocolli
- FRUITS: banana, apple, grapes, pine-apple, orange, pear
- FURNITURE: bed, chair, closet, table, door, window

WORD DICES
8 faces



- ◆
- ◆ STORY: fairytale, poem, song, diary, role-play, mimic, letter, article
- ◆ LETTER: a, e, i, o, u, m, x, l
- ◆ PRE-POSITIONS: to, out, on, in front, next to, in, behind, under

BODY DICES
4 faces



- △
- △
- △
- △ BODY PARTS: hands, feet, mouth, fingers
- △ ONLY HANDS: to clap, to rub, wave, twist
- △ ONLY EYES: stare, open, closed, blinking
- △ WALKING: backwards, zig-zag, straight, circles
- △ STATIC: stand up, sit down, bending, laying down
- △ SPEAK: whisper, shout, low tone, high tone
- △ BODY SOUNDS: whistle, lips, clapping, finger clipping





