



GENERAL OPTOMETRY CHILDREN VISION VISION THERAPY CONTACT LENS SPORTS VISION

**Approved 7/15/2011**

**Purpose:** To identify and catalog any Apps that can be played on an I-device will help to develop visual skills necessary for learning and success in the classroom.

**Important: This is NOT a replacement for vision training/therapy program.**

Apps are more appropriate if played on the iPad device (but can be played iPhone, iPad and iTouch).

Apps are appropriate for all ages unless otherwise noted.

\* = 14+ years old

\*\*= 18+ years old

(B) = Beginner

(I) = Intermediate

(A) = Advance

### **General list of visual skills for multiple applications**

**Central Vision**

**Peripheral Vision (Awareness of surrounding environment)**

### **Eye Movement Control (Pursuit, Saccade, Fixation)**

Find the Ball (B)

Kinetic Visual Acuity (B)

MatchMatch (B)

TetroMatch (B)

VectorBall (Marsden Ball-like) (B)

Touch Hockey FS5 (I)

Wooden Labyrinth 3D (I)

Ballywoo\* (I)

### **Visual Spatial Skill of Laterality and Directionality**

Monkey Preschool Lunchbox (B)

### **Visual Motor Integration, Fine Visual Motor**

Touch the Numbers (B)

Slice it (B)

Smack Gugl (B)

DartShooter (B)

Modification: pick up arrow and circle intended target once before taking wind speed and location into account.

Moving Day (B)

**OPTOMETRIC CENTER FOR FAMILY VISION CARE AND VISION THERAPY**

CAROLE L. HONG, OD, FCOVD KRISTINA STASKO, OD MACSON Y. LEE  
1234 Cherry Street, San Carlos, CA 94070 • phone 650.593.1661 • fax 650.595.5203  
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## **Simultaneous/Sustaining Focus at Near, Simultaneous/Sustaining Alignment at Near, Depth Awareness**

Magical Stereograms\* (A)  
Perfect Vision (eccentric circle)\* (A)

### **Color Perception**

Zotz! (B)

### **Visual Perception**

#### **Visual Discrimination**

Slice it (B)  
MatchMatch (B)  
Smack Gugl (B)  
TetroMatch (B)  
Zotz! (B)  
A Kindergarten Pattern Recognition Game (B)  
Ready, Set, Spot (B)

#### **Visual Memory**

VisualF2Lite(B)  
AniMatch: Animal Pairs and Sounds Matching Game (B)  
Princess Pony Memory Matching Game (B)  
Whirly Word\* (I)  
Eye Training Visual Edition (I)

#### **Visual Sequential Memory**

Splash n' Dash (B)  
Simon Says... – Put your memory to the test (B)  
MemoryBlock (B)  
Eye Training Visual Edition (I)

#### **Visual Spatial Relations, Visual Form Constancy, Visual Figure Ground**

Attention Plz (Spot the Difference)\*\* (B)  
My first Tangrams (B)  
Monkey Preschool Lunchbox (B)  
LookAgain (I)  
Zentomino (I)

#### **Visual Closure**

Animals - Guess Who (B)  
Guess who it is\* (B)  
Guess Who! Lite\*\* (B)  
Lego Creationary (B)

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Shape Puzzle – Word Learning Game for Kids (B)

Zentomino (I)

## Visual Integration

### Matching Auditory

AniMatch: Animal Pairs and Sounds Matching Game (B)

Simon Says... – Put your memory to the test (B)

### Visual Patterns, Spatial Planning

A Kindergarten Pattern Recognition Game (B)

Checkers (B)

Glass Tower2 (B)

Paper Train (I)

Rush Hour (I)

Cat Physics (I)

Shape Shift (I)

Unblock Me (I)

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