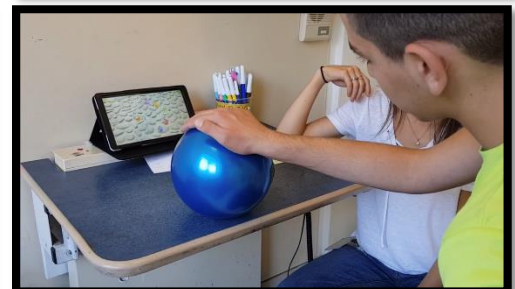


# PlayBall For ASD

April 2023



## PlayBall: use recommendations for ASD

Playball is an interactive therapy ball that allows patients to play interactive games while performing a variety of interactive ball exercises. The device is specially recommended by therapists for using by kids with ASD and for practicing various skills like: Coordination (uni & bilateral), Visual spatial orientation and perception, visual tracking, increase strength, behavioral skills, inhibition and attention span. As a motivational tool it can also be used for behavioral modification. PlayBall is used almost at any relevant settings including schools, recreational, therapeutic (both in\outpatient) and at home.

Following are general recommendation for using the PlayBall games for various ASD conditions (high\medium\low function), ages (5-21) and practice goal:

### 1. Game 1: 'PlayMove':

Age\function level	Level 1 (high function)	Level 2 (medium function)	Level 3 (low function)
5-8	+	+	-
9-13	+	+	-
14-18	+	+	-
19-21	+	+	+**

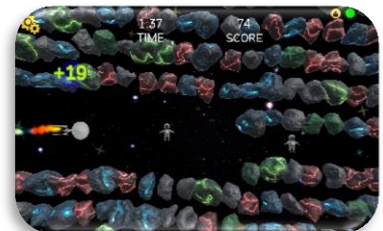


\*\* practice with therapist (1 on 1)

Goal: coordination, increase strength, attention span, fine motor

### 2. Game 2: 'PlayForce':

Age\function level	Level 1 (high function)	Level 2 (medium function)	Level 3 (low function)
5-8	+	-	-
9-13	+	-	-
14-18	+	+	-
19-21	+	+	-



Goal: Bilateral coordination, visual spatial orientation & perception, increase strength.

3. **Game 3: 'KnifeHit':**

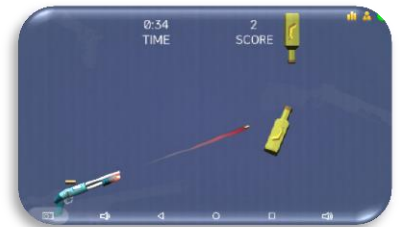
Age\function level	Level 1 (high function)	Level 2 (medium function)	Level 3 (low function)
5-8	-	-	-
9-13	+	-	-
14-18	+	+	-
19-21	+	+	-



Goal: Bilateral coordination, inhibitory control, visual spatial orientation & perception, increase strength

4. **Game 4: 'Bottle vr. Bulet':**

Age\function level	Level 1 (high function)	Level 2 (medium function)	Level 3 (low function)
5-8	-	-	-
9-13	+	-	-
14-18	+	+	-
19-21	+	+	-



Goal: Visual orientation & perception, visual tracking, attention span

5. **Game 5: 'Flying Rocket':**

Age\function level	Level 1 (high function)	Level 2 (medium function)	Level 3 (low function)
5-8	-	-	-
9-13	+	-	-
14-18	+	-	-
19-21	+	-	-



Goal: High function\multi task.

**Important!** PlayBall can be used for various common ball exercises according to therapist's supervision and guidance. The above mentioned are general recommendations. For operating with any specific user\patient, the way of using the device should be modified, instructed and supervised by a therapist (OT\PT or other certified ASD therapist).