AES
TOOLS AND MATERIALS
FOR BLIND AND VISUALLY IMPAIRED STUDENTS

Prepared by: Sabah Al-Zraiqat
Educational resources categories:

- Early childhood and pre-school tools
- Sport tools
- Literacy and numeracy
- Teaching digital skills
EARLY CHILDHOOD AND PRE-SCHOOL TOOLS
1. Comparing forms that are used in daily life and finding similar ones
2. **Braille cells given for KG1 containing six points with a sign for the starting point. In addition to prepared models for reading.**
3. Finding cards with the same colors used for visually impaired students.
4. **Finding cards with the same English alphabet and shapes used for visually impaired students.**
5. **Learning skills needed for daily life such as tying shoelaces.**
6. Training sensitivity
7. **Domino Games to study the shapes of fruits and daily life materials.**
8. Memory games to remember shapes hidden inside boxes.
9. Dividing legumes to strengthen memory and concentration.
10. **Weekly worksheet given for blind students as models for each subject**
11. Learning the Shapes of Animals
12. Feeling the Texture of Skins
12. Ideas to train the spatial sense

“In front”

“Inside, Outside”

“Behind”
13. STUDYING THE GLOBAL LANDFORMS
Sport Tools
1. **Jumping on the Trampoline**
2. Jingling Ball
3. **Bowling** - The student kicks the ball after hearing the sounds of a bell close to the bowling pins
4. Comparing shapes by foot
LITERACY TOOLS
1. Braille reading
2. **Braille Typing**
3. **Storybooks in Small and Big Size**
Math Tools
1. **Math Equipment - Triangulation**
2. **Materials to understand the meaning of units, tens and hundreds**
3. **Math Materials**
4. MORE MATH MATERIALS...
DIGITAL SKILLS
1. Special keyboards for blind students
2. ASSISTIVE CAMERA FOR WHITE BOARD READING
3. **Braille Printer**
4. **Optical devices**
5. Mano Device