### **Core Values**

### Empathy

Understand that Aphasia is not a cognitive problem, but a matter of **language delivery** (Imagine learning a foreign language for the first time)





### Challenge

Do not fear the ambiguous term "aphasia-friendly," but embrace this as an opportunity to be **open** and **creative** about effective communication solutions

#### Respect

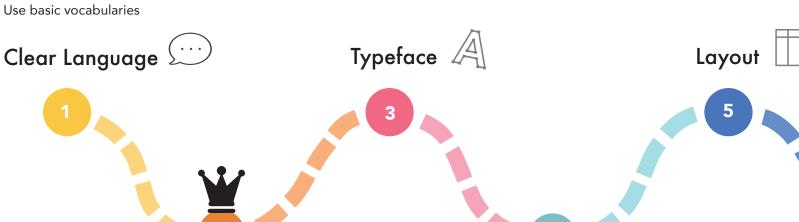
People with Aphasia often experience discrimination due to their challenges in communicating, so be cautious and **avoid** images and activities that may come off as childish.

## Key Design Elements

- Simple and concise sentences (5 to 7 words maximum)
- Use a set of related short messages
- Keep sentences in the active form
- **Avoid** personal pronouns

- Sans Serif Font 14 to 18pt (e.g. Arial, Tacoma, Cabin, Verdana)
- Use proximity to create visual organization by separating or grouping information

- Start sentences from top left
- Clearly distinguish information based on headers, subheaders, and body text
- Be consistent with the format



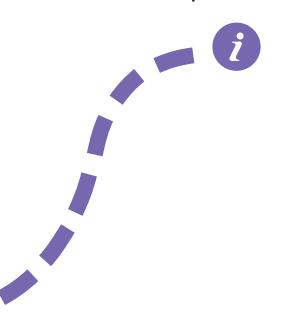
### Visual Hierarchy

- Prioritize information:
  - Order text and graphic elements in a purposeful way (What should people with Aphasia read first?)
- Emphasize important words
- Create **contrast** by changing the stroke weight or size. **Bold** key points.
- **Box** around important messages
- Use **negative space** to isolate key information
- Use numbers (1,2,3) not words (one, two, three).

# Images & Color

- Simple images created by lines & locate them with corresponding text
- Though pictures are helpful for people to visualize information, remember that the goal is to help people with Aphasia **practice** reading skills
- Color can help with organization or emphasis (border color), but black and white is still effective with contrast.

### Helpful Resources



- Aphasia Caregiver Guide: https://www.aphasia.org/aphasia-resources/aphasia-caregiver-guide/
- Detailed Information Design for People with Aphasia: <a href="https://www.stroke.org.uk/sites/default/files/accessible\_information\_guidelines.pdf1\_.pdf">https://www.stroke.org.uk/sites/default/files/accessible\_information\_guidelines.pdf1\_.pdf</a>
- List of informative resources on Aphasia: <a href="https://www.asha.org/PRPSpecificTopic.">https://www.asha.org/PRPSpecificTopic.</a>
   <a href="https://www.asha.org/PRPSpecificTopic.">aspx?folderid=8589934663&section=Resources</a>
- Aphasia in North America (Research Paper):
   https://www.researchgate.net/publication/51690251\_Aphasia\_

   Centers A Growing Trend in North America
- American Stroke Association: https://www.stroke.org/en
- National Aphasia Association: https://www.aphasia.org
- Mayo Clinic Research:
   <a href="https://www.mayoclinic.org/diseases-conditions/aphasia/symptoms-causes/syc-20369518">https://www.mayoclinic.org/diseases-conditions/aphasia/symptoms-causes/syc-20369518</a>