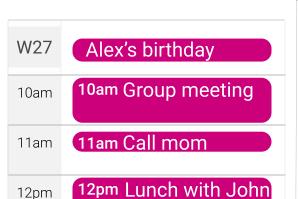
## (2) Text notifications (1) Calendar events

## (3) Scaffolded iconaugmented notifications

## (4) Icon-augmented notifications

WED

30





Group meeting in 30 minutes



Group meeting (ﷺ) 30 min



30 min

Alex's **birthday** today

**Group meeting** in 30 minutes

**Call mom** in 10 minutes Lunch with John at 12 pm Birthday ( ) Alex

Group meeting ( ) 30 min

Call mom (ക്രി) 10 min

**Lunch** ( **५**¶) John, 12 pm\*

Alex



30 min



10 min



John, 12 pm\*

## **Guide for Converting Text Notifications to Icon-augmented Notifications**

Identify frequent, recurring, or important tasks/events from daily activities (i.e., personal calendar)

- Identify the event's primary information (e.g., Group meeting)
- Provide a set of icons for users to choose for the event's primary information (see below)
  - Allow users to suggest/modify icons

- Shorten the secondary information
  - Use abbreviations
  - Remove filler words
- Use the selected icon to represent the **primary** information
- Show corresponding icon along with shortened text notification

Once users become familiar with the meaning of the icon from the scaffolded notifications, transition to icon-augmented notifications

**Group meeting** 







