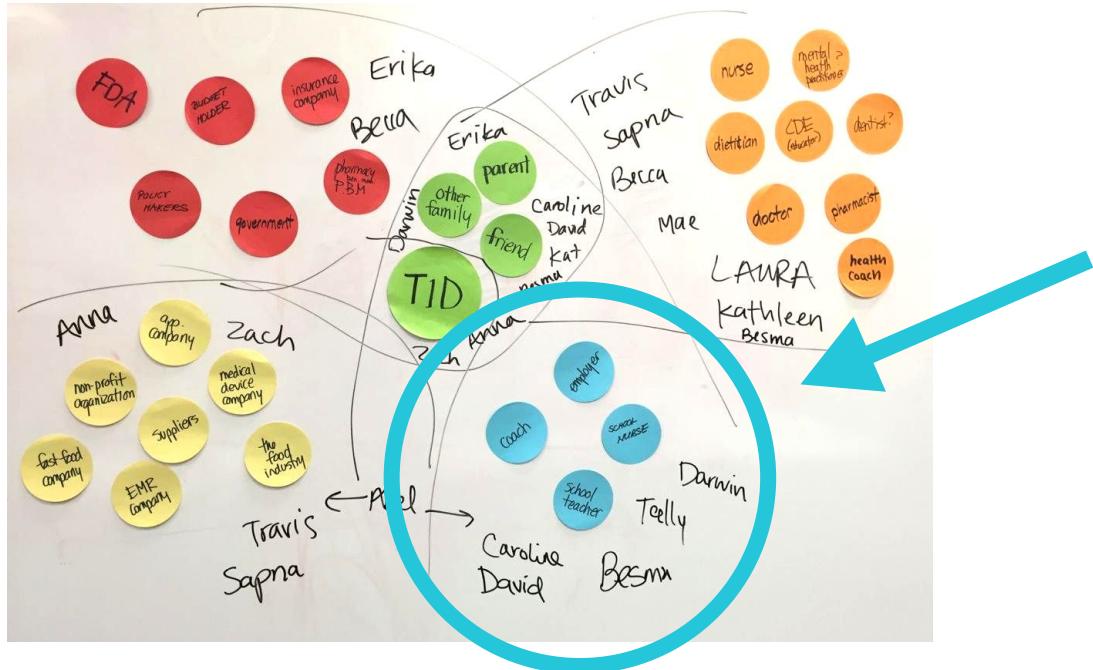


Type 1 Diabetes Awareness in the Community

Final Presentation

Abel Hernandez, Caroline Win, Darwin Muljono, Tally Wolff
Monday, April 25th, 2016

Introduction



The Community / Secondary Circle of Care

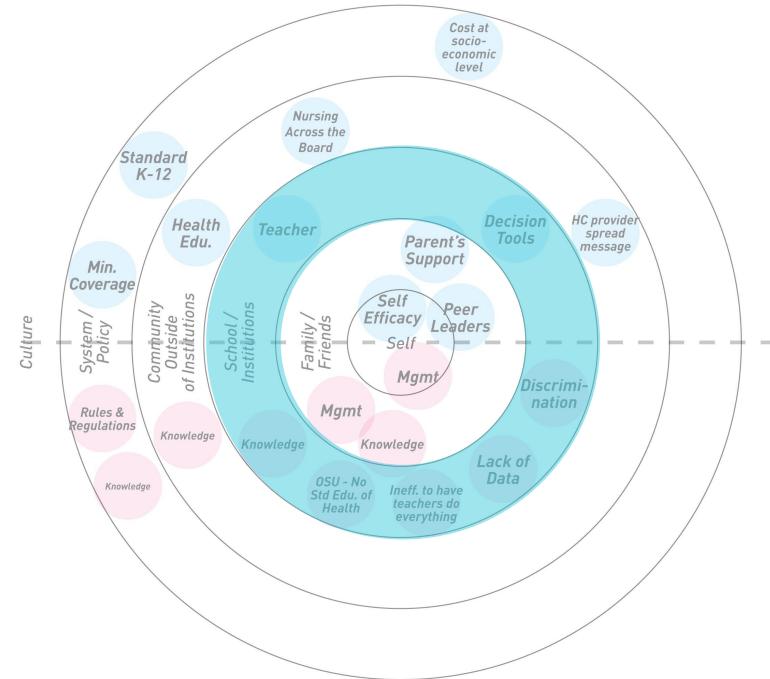
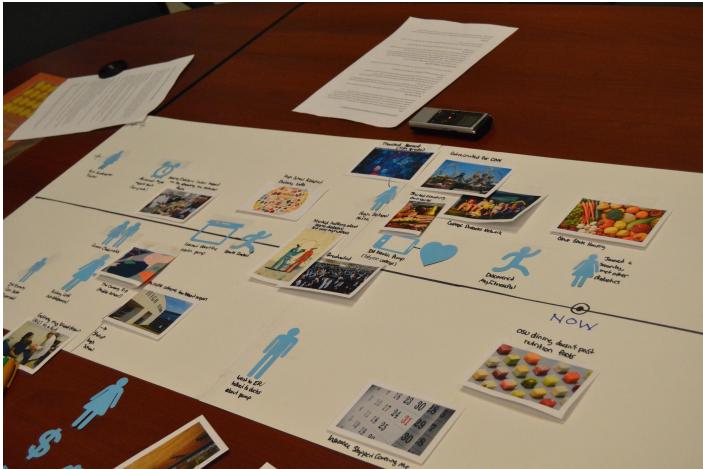
Teachers, nurses, coaches, peers, co-workers, employers, and other community members

Process



Understanding the circle through interviews

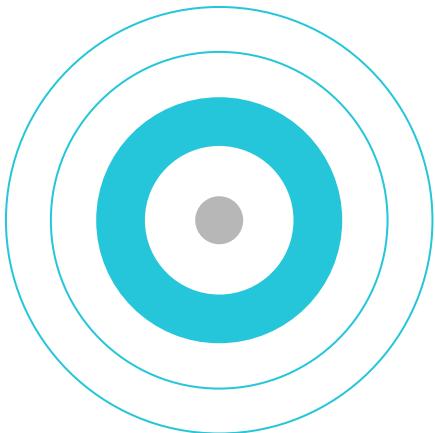
Solutions



Challenges

Objectives

Circle of Care



**The Community /
Secondary Circle
of Care**



**"Envisioning a culture that fosters
greater awareness and understanding
of T1D"**

Co-Designers and Stakeholders

| | |
|---|---|
| Stakeholders | Type 1 Diabetes patients Members of the Secondary Circle of Care - "The Community" <ul style="list-style-type: none">• Classmates• Teachers• Coaches• School nurses• Co-workers• Employers• General public |
| Interviewees | 3 college students with Type 1 Diabetes 1 physician - pediatric expert and Director of the Center for Public Health at OSU 1 former Diabetes Navigator and current medical student |
| Co-Designers (Workshop Participants) | 1 college student with Type 1 Diabetes 4 education students 1 nutrition student 1 school nurse |

Co-Design Workshop: Plan

Activity 1. Design a School

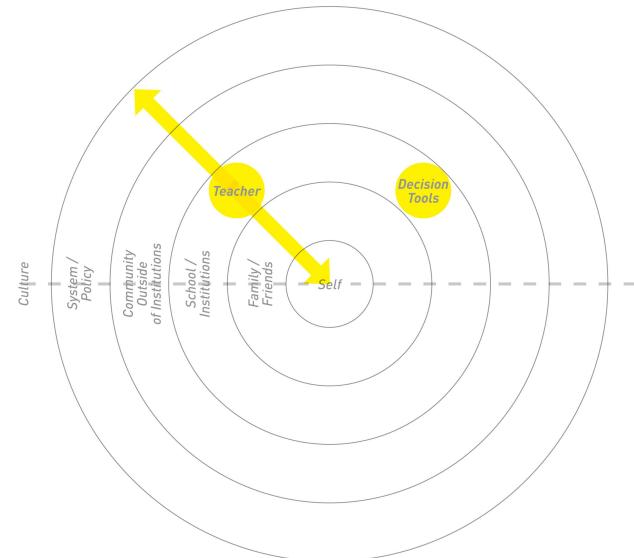
Envision a middle school environment that fosters a positive and healthy culture for kids with Type 1 Diabetes.



Scenarios: **Burnout, Misunderstanding, Inconvenience, Isolation**

Activity 2. Create a Strategy

Create a strategy for implementing your group's vision of an ideal middle school for kids with T1D.



Co-Design Workshop: Recruit

| Participants | |
|---|--|
| Team 1 | Team 2 |
| 1 college student with Type 1 Diabetes (Daniel) | 2 education students (Braiden & Lindsay) |
| 2 education students - (Lauren & Alyssa) | 1 nutrition students (Aejin) |
| 2 facilitators (Darwin & Tally) | 1 school nurse (Carlene) |
| | 2 facilitators (Caroline & Abel) |

Help Design a Better School for Kids with Type 1 Diabetes!

For any student majoring in Education.

No prior knowledge about Type 1 Diabetes is required.

We're looking for 3-5 volunteers to participate in a design research session about Type 1 Diabetes awareness and education in school systems. You will be working with other participants in a group of 6 people. *Before the session, you will have to complete a simple and short workbook.*

Date and Time: April 11th (Monday), 2016

7:00pm to 9:00pm (workshop session)

Location: Hayes Hall Room 105

Dinner will be provided (starts at 6:00 pm)

If you're interested, please email d6500sp16@gmail.com for more details.

Co-Design Workshop: Outcome, Group 1



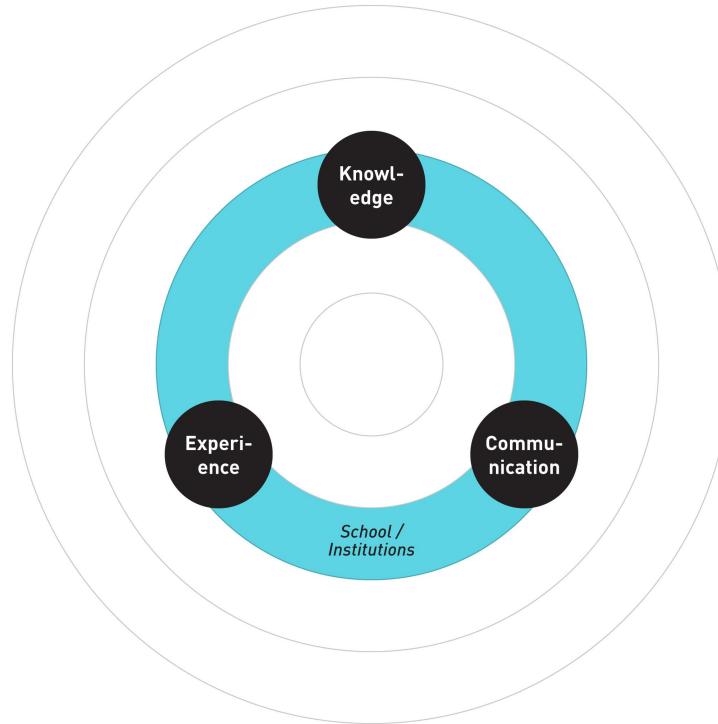
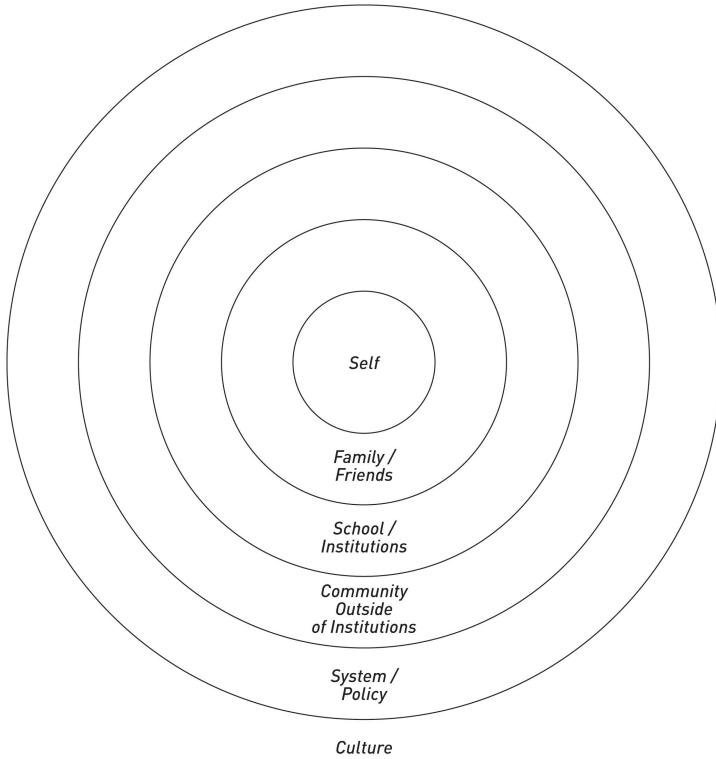
- School Personnel Development Day
- Anti-bullying
- The role of parents
- Image of the Child
- Snacks readily available
- Self
- Friends and family can serve as advocates for the T1D
- Parent-Teacher Communication Team
- Connection to hospital/medical
- Culture
- Policy
- Spread best practices

Co-Design Workshop: Outcome, Group 2

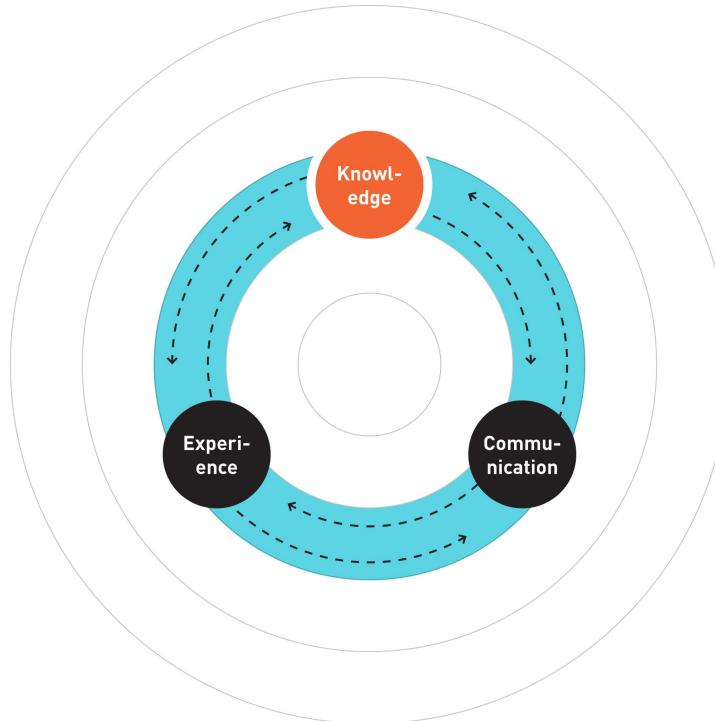
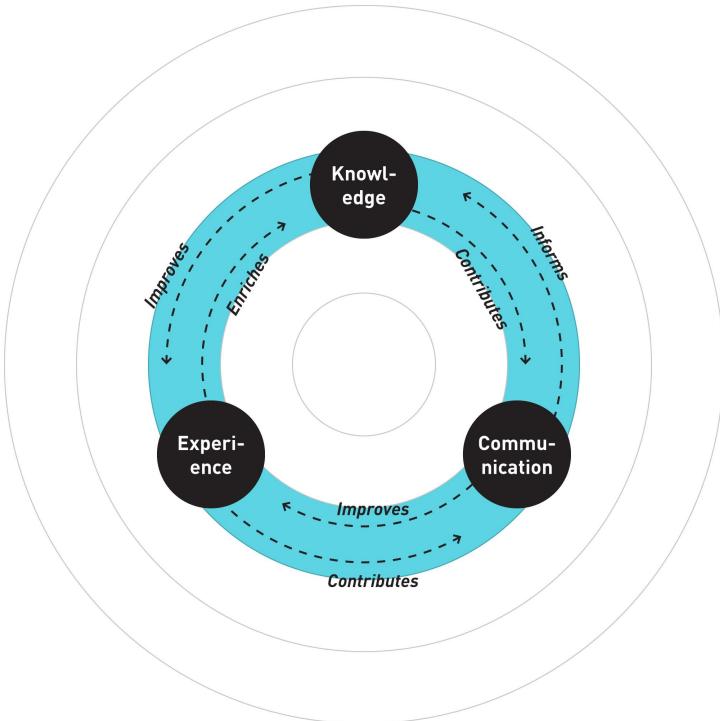


- T1D Incorporated into the School Curriculum
 - T1D Incorporated into the Individualized Educational Plan (IEP)
 - Mandatory T1D Training for Teachers
 - Required Licensed Practical Nurse (LPN) in Each School
 - More Bathrooms!
 - Therapy Pets
 - Promotion of T1D Awareness
 - Consistent Nutrition Facts for Easy Carb Counting
 - Family Involvement in the Care Team
 - Parent Advocacy Groups
 - Policy
 - Greater Focus on Healthy Living in School Curriculums

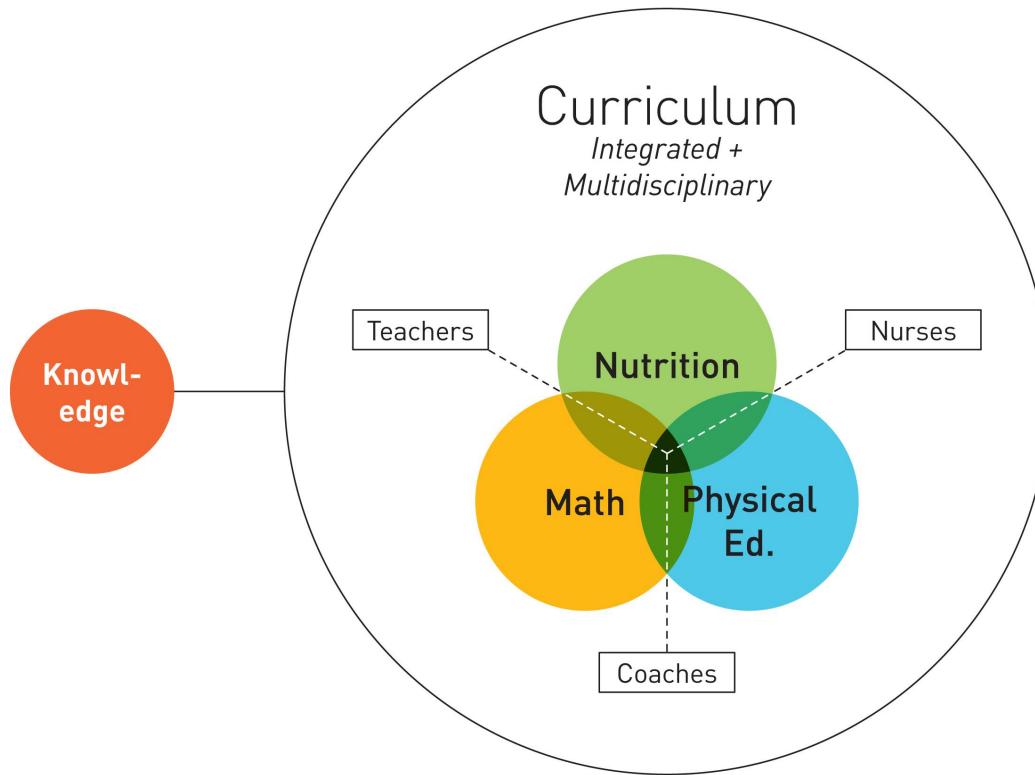
Envisioning the Future



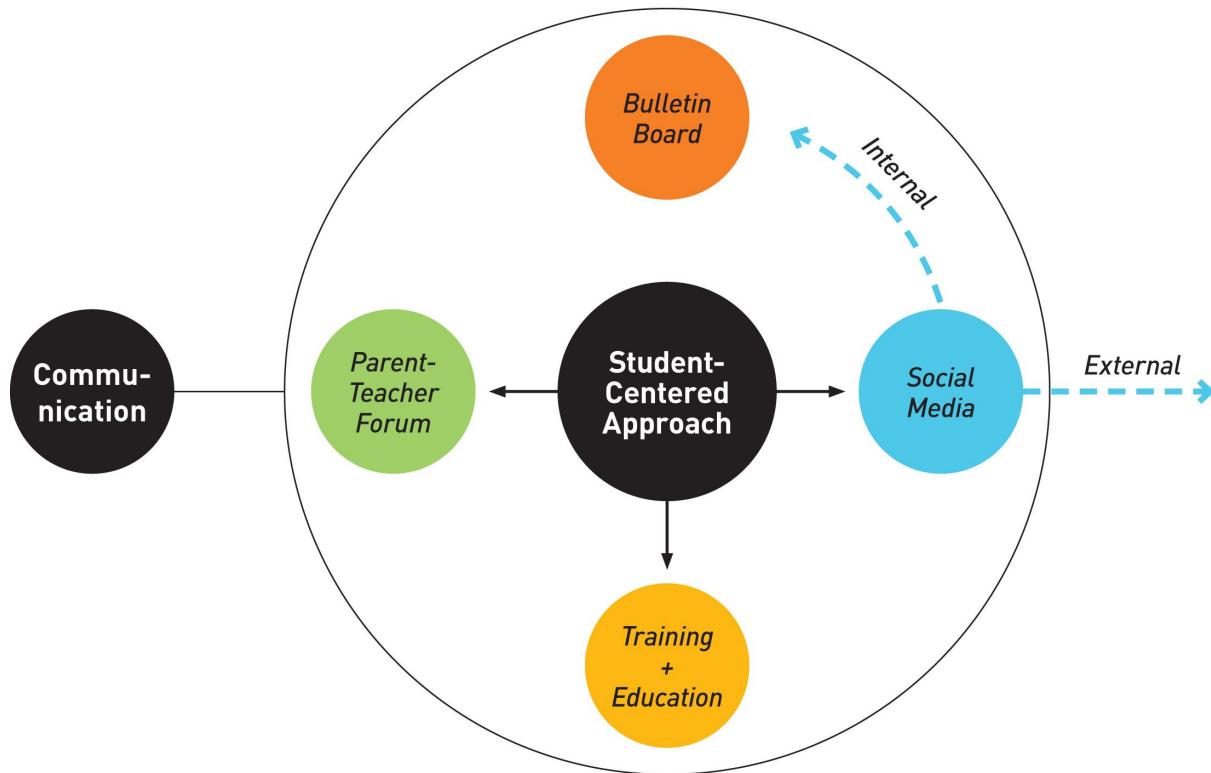
Envisioning the Future



Envisioning the Future



Envisioning the Future



Envisioning the Future - Journey Map for a Type 1 Diabetic in Middle School

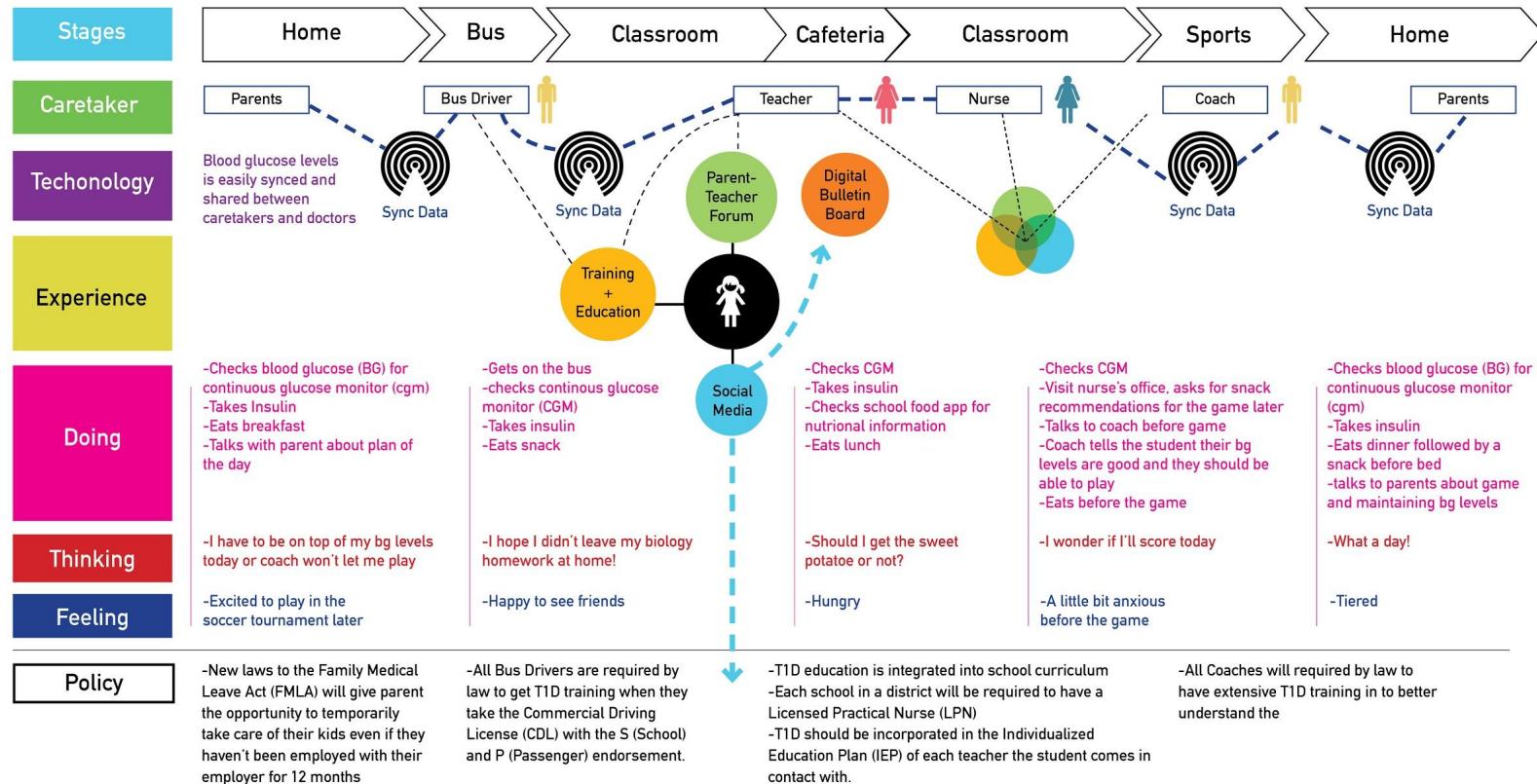
Guiding Principles

Foster and build a culture where the message could influence the environment and vice-versa

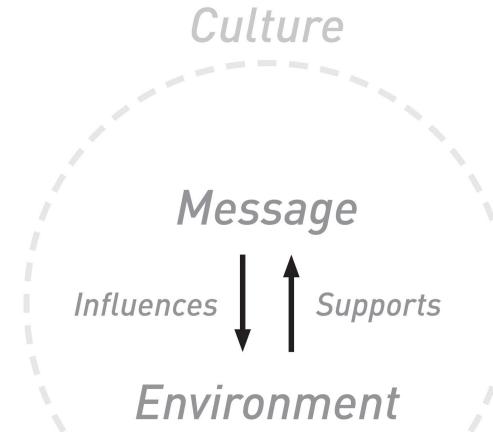
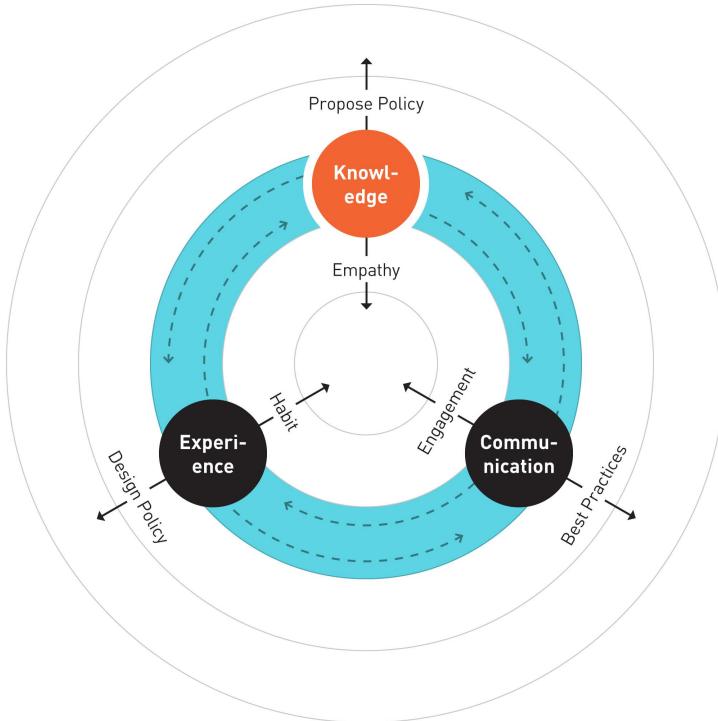
Create policies to improve the educational experience of T1D's

Continue to use technology as a tool to spread information and increase T1D literacy

Type One Diabetic Journey



Envisioning the Future



Thank you!