**hope-E** as an art pen that records, analyses, and provides visualization of moods over time in a diary.

- **记忆力-enhanced digital pen**
- **Digital eraser**
- **Hardness sensitive tip**

**Memory-equipped chip** memorizes information drawn on screen.

**Heuristics from tablet and pen are used to collect data on emotion.**

- **Mood diary tracks child's moods over time via data mining.**
- **Mood scoring can be shared between parents, teachers, and counselors.**
hope-E as an art pen that records, analyses, and provides visualization of moods over time in a diary.
hope-E as an interactive storytelling device that teaches children about proper responses to emotions.

“How are you FEELING today?”

“That's great! Now show WHY!”

“Know what would make things even better? You can share with OTHERS!”

“Just DRAG your character over!”

“How are you FEELING today?”

“That's too bad. WHY do you feel that way?”

“Know what would help? You can ask SOMEONE for a hug”

“Just DRAG your character over!”

“Know what would make things even better? You can share with OTHERS!”

“Just DRAG your character over!”
Can you draw a ladder so I can rescue them?
DRAW SOME WINGS ON THIS ELEVATOR CAR SO IT CAN FLY!