

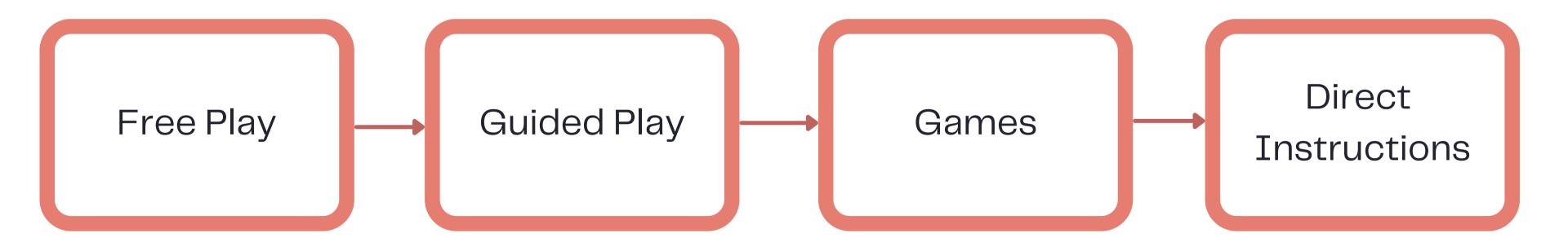
# BONDY Parent Guide

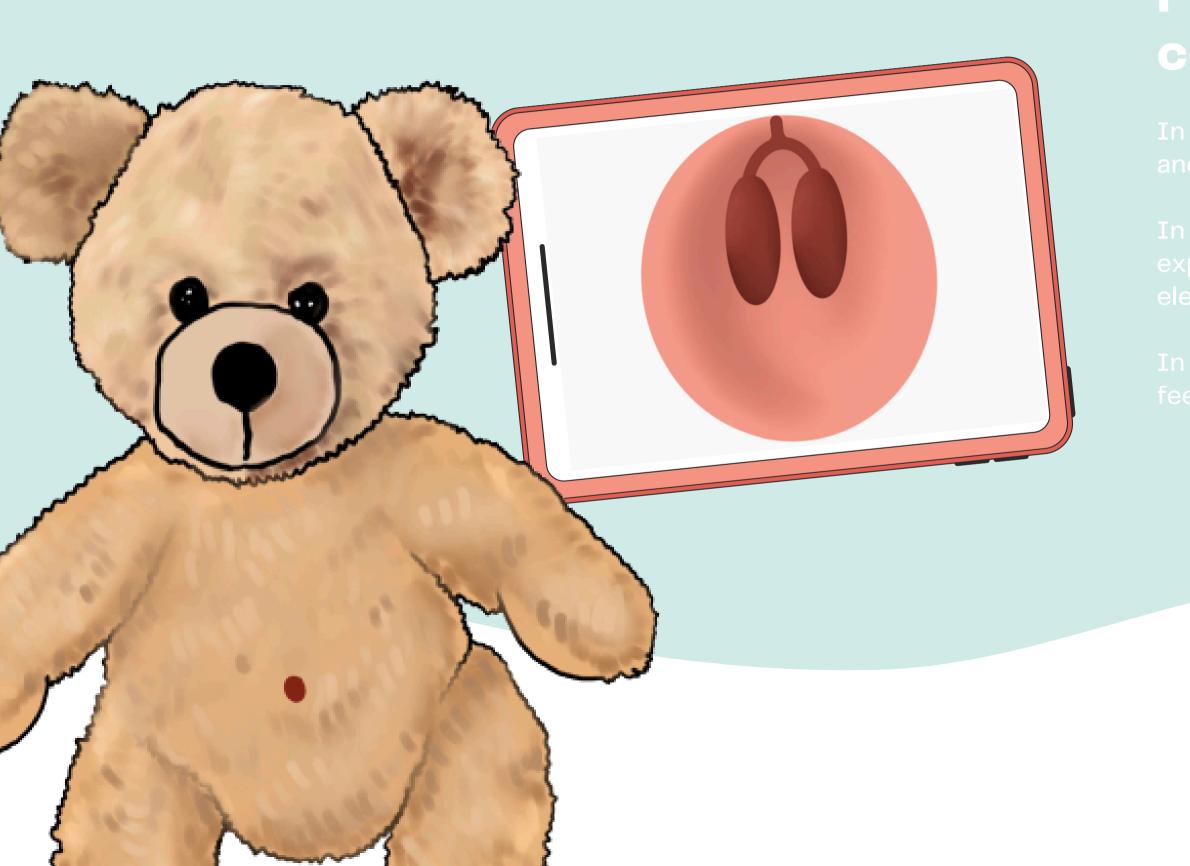
A guide to help your child deal with a the tough situation of his/her sibling in the Artifical Womb

Bondy is an interactive product that teaches children in a playful way about the conditions and current situation of their new sibling who is in the artificial womb. This improves their understanding of the situation and creates more bonding between your first borns and their new sibling. The soft toy is focussed on the timeline of four weeks in which the preterm baby is in the artificial womb. In these four weeks you and your child can talk about this difficult topic and keep track of the learning progress and bonding process between siblings

> University of Technology | Prenatal Life Support Health, Industrial Design Department

#### **Timeline** Four stages





## From stage 3 on Bondy is connected to a screen

stage 2 Bondy starts to give feedback via sound d touch

stage 3 the screen starts playing an animation with planation when your child touches one of the ements and gives challenges

stage 4 the child needs to take care, reflect, give edback and complete certain challenges.

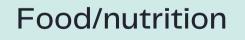
University of Technology | Prenatal Life Support Health, Industrial Design Department

### Your child has mastered stage 1 when:



your child can name all the different elements





Heart





Temperature

lungs/breathing

#### Your child has mastered stage 2 when:

your child has discovered all the different elements and feels comfortable



He/She found the heart and recognizes the sound



He/She recognizes the temperature changes when touching Bondy



and feels comfortable He/She found the umbilical cord and applys the lungs or nutrition tasks



He/She found the voice memo

#### Your child has mastered stage 3 when:



He/She understands digital explenation of the heart and completes challenges according to age



He/She understands digital explenation of the lungs and completes challenges according to age He/She understands digital explenation of nutrition and completes challenges according to age He/She understands digital explenation of the body temperature and completes challenges according to age

#### Your child has mastered stage 4 when:

your child can explain what all the components do while reflecting and taking care of Bondy



Heart beat to pump blood around





Food via umbilical cord to grow big and strong



Temperature to keep warm

Lungs to breath

