Sue (2005) - newborns prefer mothers face over strangers face

Only if mother is present with or shortly after mother face.

Visual Cliff Experiment: Gibson & Walk (1960)
- Infants can perceive cliff at 2 months old.
- Majority of 6 month olds do not cross cliff.

Auditory Attention
- Functional from birth - can even hear from within womb (Shyn preference for mother's voice and sounds heard in utero).
- Tend to hear low frequencies better but pay more attention if sounds are filtered to sound thicker.

Preferences:
- Mother > Stranger vocal style: Cooper & Fifer (1980)
- Mothers voice filtered to be deep (James & verso) Fifer & Moran (1985)
- Familiar > Unfamiliar story: Cooper & Spencer (1983)
- Native language > Foreign language: Mehler (1976)
- Speech > Non Speech: (Cooper et al., 2007)

Joint Attention
- "Two people actively sharing attention to an object and monitoring each others attention." (Jones & Cor, 2004)

When does joint attention develop? Baxen + Adamson (1996)
- Tested at home; infant interacts with mother or peer and responses coded.
- Speed of turn taking increases with age.
- Joint coordination with peer (and especially mother) increases with age.
- Preference for objects over people at all ages.

Carpenter (2007) - one year olds have capacity
- Trehub & Hoh (1979) - engage in joint attention at 9 months old.

Joint Attention and Autism
- Lack of joint attention can be an early sign of autism.