

11. Schooling, Work, and Interventions



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11.1 Day Care and Preschool





Daycare

- **For infants? Toddlers?**
- **First exposure to other adults and peers**
- **“High quality” = good ratios, interaction, activities**
- **Can boost social skills and vocabulary**
- **Can boost aggression**

Preschool

- **Typically after toilet training**
- **Curriculum and learning**
 - **Social/emotional**
 - **Language/literacy**
 - **Math awareness**
 - **Physical**
 - **Self-help**

11.2 Applications of Developmental Principles



Early childhood learning

- **Piagetian principles**
- **“Discovery learning”:
active, hands-on
exploring/experimenting**
- **“Constructivism”**

Early childhood learning

- **Vygotskian principles**
- **Teachers scaffolding learning tasks in increments**

Promoting achievement

- In middle childhood and beyond
- Appeal to intrinsic motivation: “Keep up your efforts” (not rewards)
- Lessen anxiety:
Achievement not hampered by anxiety if kept moderate

11.3 Operant Conditioning



School behavior management

Promote wanted behavior

- **Reward with praise**
- **Reward with objects,
privileges**
- **“Ripple Effect” bonus?**

School behavior management

Extinguish unwanted behavior

- **Ignore: withdraw reinforcement**
- **Punish: give unpleasant**
- **Time out: remove social contact**
- **Take away privilege**

11.4 Learning Styles



Learning preferences based on modality

- **Visual: pictures, shapes, graphs, text**
- **Auditory: listening, rhythm, singing**
- **Kinesthetic/tactile: object manipulation, body movement, rhythm**

11.5 Intervention Programs and Services

Helping development

- **Early childhood screening for disabilities, autism, ADHD, school readiness**
→ **Intervention programs**
- **Mandated programs: intervention/support in schools, e.g. Title I**
- **Job training programs for disabled (non-profit)**

11.6 Occupational Development



Career ladder

- **Child: career awareness**
- **Teen: tracking**
- **Young adult: internship;
entry-level position**

Career ladder

- **Middle adult: expertise;
promotion;
entrepreneurship**
- **Older adult: career peak;
“pass baton”**

11.7 Facilitation of Role Transitions





Coping with role change

- **Transition to student:
impulse control, routines,
time management**
- **Transition to adult worker:
schedule, personal finance,
balance work/family**
- **Transition to retirement:
mentoring, alternate
routines/activities**

11.8 Retirement



**If chosen, easier
transition and more
prepared than if
forced**

**Decision based on
health, finances,
outside interests**

**Time for avocations,
education,
volunteering, activism**

Downsizing?

11.9 Elder Care



Levels of care

- **Age in place: live at home with occasional support**
- **Assisted living: facility with range of services for support and recreation**
- **Nursing home: custodial and medical services**
- **Danger of elder abuse**