

Chapter 11

What factors govern attraction? Why do we fall in love?

Proximity may play a role. There is also evidence indicating that familiarity plays a large role in making someone attractive. What is an experiment that provides evidence of this?

Birds of a feather flock together..

Homogamy- a powerful tendency for like to choose like pg 422

Polygamy-

Polygyny- several females mating with one male

Polyandry- several males mating with one female

Sexual dimorphism- a pronounced difference in the size or bodily structures of the two sexes. Which type of species (polygynous or polyandrous) tend to be dimorphic?

Know a few differences between male and female mating behaviors. What are some predicted reasons for these differences?

Romantic love tends to be a wildly emotional state in which the feelings and excitement are focuses on the beloved. Promoted by arousal, and promoted by obstacles.

Companionate love is the affection people feel for each other when their lives are deeply intertwined.

Infants attachment to the mother and vice versa- biological function of this attachment is said to be a simple matter of personal attachment.

Reciprocal altruism- beneficial to both parties involved. If I help you , and you in term reciprocate, we both benefit.

Reciprocity principle- feeling that we somehow must repay whatever we have been given.

What are some examples of the power of reciprocity?

Bystander effect- tendency to help is often influence by the size of the group we are in

James-Lange Theory vs. the attribution-of- arousal theory

Chapter 16/17

Schizophrenia

Biological basis

1. Malfunctioning of neurotransmitters
2. Atrophy of brain tissue

Genetic factors

Could be possible as there is evidence from studies with twins.

Genetic predisposition may

1. be precipitated by environmental stress
2. produce abnormal brain development, which leaves the individual vulnerable to later stress

Disorder	Pathology	Treatment
Schizophrenia		antipsychotics
Mania		
Depression		MAO inhibitors, SSRIs, (how do these work?)
OCD		
Anxiety Disorders		anxiolytics
Multiple Personality Disorder		
Bipolar Disorder		Lithium carbonate

Psychosurgery-selective destruction of brain tissue

Electroconvulsive therapy- markedly useful in treating depression, bipolar disorder

Know the various kinds of psychotherapy