

MOTIVATION & EMOTION

Psychological & social needs



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Image source
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Overview



1. Personal needs
2. Social needs



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Psychological needs

Reading:
Reeve (2009)
Ch 6



Psychological need

An inherent source of motivation that generates the desire to interact with the environment so as to advance personal growth, social development, and psychological well-being.

Based on Reeve (2009, pp. 142-143)

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Organismic approach to motivation

Two assumptions:

People are inherently active.

Person-environment dialectic.

Based on Reeve (2009, p. 143)

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Person-environment dialectic

In dialectic, the relationship between person and environment is reciprocal (two-way); the environment acts on the person and the person acts on the environment. Both the person and the environment constantly change.

Figure 6.1 Personal-environment dialectical framework in motivation study Reeve (2009)

Self-determination theory

Three psychological needs

Autonomy

Competence

Relatedness

Based on Reeve (2009, p. 145)

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Autonomy

Autonomy is the psychological need to experience self-direction and personal endorsement in the initiation and regulation of one's behaviour.

Based on Reeve (2009, p. 145)

Behaviour is autonomous (or self-determined) when our interests, preferences, and wants guide our decision-making process to engage or not to engage in a particular activity.

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Perceived autonomy

Figure 6.2 Three subjective qualities within the experience of autonomy (Reeve, 2009)

Perceived Autonomy

Internal perceived locus of causality

An individual's understanding of the causal source of his or her motivated actions

Volition (Feeling free)

An unpressured willingness to engage in an activity

Perceived choice over one's actions

Sense of choice in environments that provide decision-making flexibility that affords many opportunities to choose

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The conundrum of choice

Not all choices promote autonomy.

Based on
Reeve (2009, p. 1)

“either-or” choice offerings

Choice among options offered by others fails to tap into and involve the need for autonomy

True choice over people’s actions

Meaningful choice that reflects people’s values & interests

Enhances a sense of need-satisfying autonomy

Enhances intrinsic motivation, effort, creativity, preference for challenge, and performance

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Supporting autonomy: Definitions

Based on
Reeve (2009,
Table 6.1)

Autonomy support

Interpersonal sentiment and behaviour to identify, nurture, and develop another’s inner motivational resources

Control

Interpersonal sentiment and behaviour to pressure another toward compliance with a prescribed way of thinking, feeling, or behaving

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Supporting autonomy: Enabling condition

Based on
Reeve (2009,
Table 6.1)

Autonomy support

- Takes the other person’s perspective
- Values personal growth opportunities

Control

- Pressures the other person toward a prescribed outcome
- Targets a prescribed outcome

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Supporting autonomy: Instructional behaviours

Based on
Reeve (2009,
Table 6.1)

Autonomy support

- Nurtures inner motivational resources
- Relies on informational language
- Promoting valuing
- Acknowledges and accepts negative affect

Control

- Relies on outer sources of motivation
- Relies on pressuring language
- Neglects explanatory rationales
- Asserts power to silence negative affect and to resolve conflict

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Four essential ways of supporting autonomy

Based on
Reeve (2009,
p. 149)

1. Nurtures inner motivational resources

Autonomy-supportive motivators

- Encourage initiative on others by identifying their interests, preferences, and competences.
- Find ways to allow others to behave in ways that express those interests, preferences, and competences.



Controlling motivators

- Forgo inner motivational resources.
- Rely on extrinsic motivators (e.g., incentives, directives, consequences, and deadlines).

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Four essential ways of supporting autonomy

Based on
Reeve (2009
pp. 150-151)

2. Relies on informational language

Autonomy-supportive motivators

- Treat listlessness, poor performance, and inappropriate behaviour as motivational problems to be solved
- Address the motivational problem with flexible and informational language
 - Diagnose the cause of the motivational problems
 - Communicate feedback to identify points of improvement and progress



Controlling motivators

- Use a pressuring, rigid, and "no nonsense" communication style

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Four essential ways of supporting autonomy

Based on
Reeve (2009
p. 151)

3. Promotes explanatory rationales

Autonomy-supportive motivators

- Communicate the value, worth, meaning, utility, or importance of engaging in uninteresting tasks
- Using a "because" phrase to explain why the uninteresting activity is worth the other's time and effort



Controlling motivators

- Do not take the time to explain the use of importance in engaging in these sorts of activities
- - Saying "Just get it done" or "Do it because I told you to do it"

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Four essential ways of supporting autonomy

Based on
Reeve (2009,
pp. 151-152)

4. Acknowledges and accepts negative feedback.

Autonomy-supportive motivators

- Listen carefully to the expressions of negative affect and resistance and accept them as valid reactions
- Work collaboratively with the other person to solve the underlying cause of the negative affect and resistance



Controlling motivators

- Ignore the other's expressions of negative affect and resistance
- Try to change the negative affect into something more acceptable

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Moment-to-moment autonomy support

Based on
Reeve (2009,
Table 6.2,
p. 152)

Table 6.2 What autonomy-supportive and controlling people say and do to motivate others

- Listen carefully
- Allow others time to talk
- Provide rationale
- Encourage effort
- Praise progress, mastery
- Ask others what they want to do
- Respond to questions
- Acknowledge the other's perspective

- Hold/hog learning materials
- Show correct answers
- Tell correct answers
- Speak directives, commands
- Should, must, have to statements
- Ask controlling questions
- Seem demanding

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Benefits from autonomy support

Motivation	<ul style="list-style-type: none"> • Autonomy, Competence, Relatedness • Intrinsic Motivation • Mastery Motivation & Perceived Control • Curiosity • Internalised Values
Engagement	<ul style="list-style-type: none"> • Engagement • Positive Emotion • Less Negative Emotion • Class Attendance • Persistence • School Retention vs. Dropping Out
Development	<ul style="list-style-type: none"> • Self-Worth • Creativity • Preference for Optimal Challenge

Based on Reeve (2009), Figure 6.3

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Benefits from autonomy support

Learning	<ul style="list-style-type: none"> • Conceptual Understanding • Deep Processing • Active Information Processing • Self-Regulation Strategies
Performance	<ul style="list-style-type: none"> • School Retention vs. Dropping Out • Grades Task Performance • Standardised Test Scores
Psychological Well-being	<ul style="list-style-type: none"> • Psychological Well-Being • Vitality • School/ Life Satisfaction

Based on Reeve (2009), Figure 6.3

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Two illustrations

Based on Reeve (2009)

Study 1

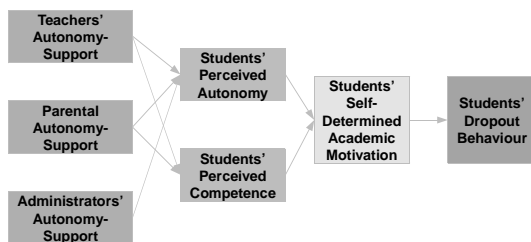
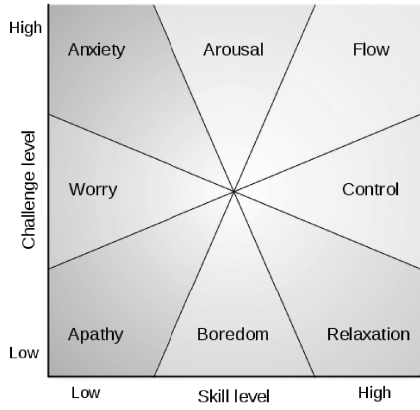


Figure 6.4 Motivational Model of High-School Dropouts, p. 154

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Involving competence

Flow



Supporting competence

Based on
Reeve (2009,
pp. 159-161)

Positive Feedback

Four Sources

- Task itself
- Comparisons of one's current performance with one's own past performance
- Comparisons of one's current performance with the performance of others
- Evaluations of others

Pleasure of Optimal Challenge and Positive Feedback

- Harter's anagram study (1974, 1978b)
- Children experience the greatest pleasure following success in the context of moderate challenge

Relatedness

A psychological need to establish close emotional bonds and attachments with other people. The desire to be emotionally connected to and interpersonally involved in warm relationships.

Based on Reeve (2009, p. 161)

Relatedness

Involving Relatedness: Interaction with Others

- Emotionally positive interactions and interaction partners

Supporting Relatedness: Perception of a Social Bond

- Intimate and High-Quality Relationships that involve caring, liking, accepting, and valuing

Communal & Exchange Relationships

- In communal relationships, people care for the needs of the other, and both feel an obligation to support the other's welfare

Internalisation

- Relationships that provide a rich supply of relatedness need satisfaction and clear and convincing rationale for the other's prescriptions and proscriptions

Based on Reeve (2009, pp. 162-165)

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Putting it all together: Social contexts that support psychological needs

Table 6.4 Environmental Factors that Involve and Satisfy the Psychological Needs

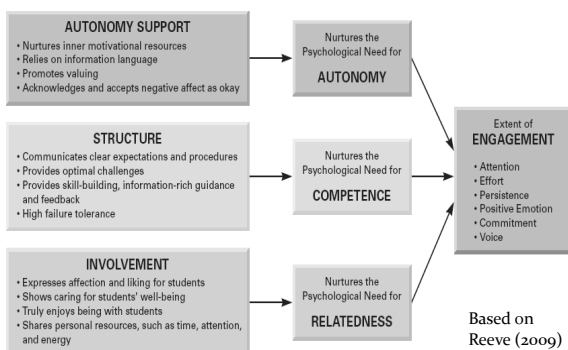
Psychological Need	Environmental Condition that Involves the Need	Environmental Condition that Satisfies the Need
Autonomy	Opportunities for self-direction	Autonomy support
Competence	Optimal challenge	Positive feedback
Relatedness	Social interaction	Communal relationships

Based on Reeve (2009)

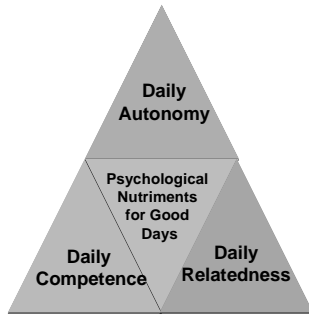
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Engagement

Figure 6.6 The Engagement Model Based on Psychological Need Satisfaction



What makes for a good day?



Based on
Reeve (2009
pp. 167-168)

Psychological Nutriments necessary for
Good Days, Positive Well-Being, and Vitality

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Social needs



Reading:
Reeve (2009)
Ch 7

Quasi-needs

Definition: Ephemeral, situationally induced wants that create tense energy to engage in behaviour capable of reducing the built-up tension.

Examples:

- needing money at the store
- a Band-Aid after a cut
- an umbrella in the rain

Based on Reeve (2009, pp. 173)

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Social needs

Definition: An acquired psychological process that grows out of one's socialisation history that activates emotional responses to a particular **need-relevant incentive**.

Examples:

- Achievement
- Affiliation
- Intimacy
- Power

Based on
Reeve (2009,
p. 173)

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Primary need-activating incentive

Table 7.2
Incentive That Activates Each Social Need's Emotional and Behaviour Potential

Social need	Incentive that activates each need
Achievement	Doing something well to show personal competence
Affiliation	Opportunity to please others and gain their approval
Intimacy	Warm, secure relationship
Power	Having impact on others

Based on
Reeve (2009,
p. 175)

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Achievement

Based on
Reeve (2009,
pp. 175-176)

Need for achievement

- Desire to do well relative to a standard of excellence

Standard of excellence

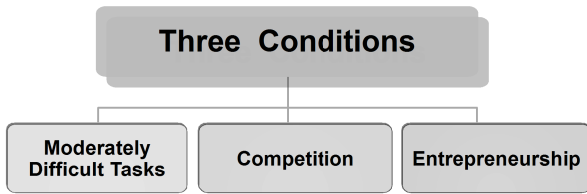
- Any change to a person's sense of competence that ends with an objective outcome of success vs. failure, win vs. lose, or right vs. wrong.

High- vs. Low-need Achiever

- Approach-oriented Emotions vs. Avoidance-oriented Emotions
- Differences in Choice, Latency, Effort, Persistence, and Willingness to take personal responsibility for successes and failures

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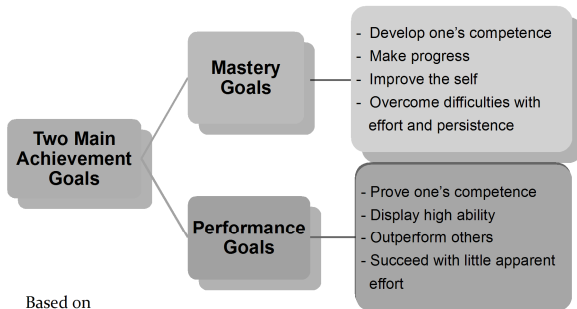
Conditions that involve & satisfy the need for achievement



Based on Reeve (2009, pp. 182-183)

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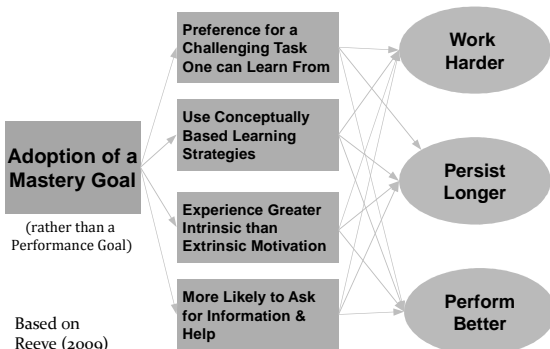
Achievement goals



Based on Reeve (2009, pp. 183-184)

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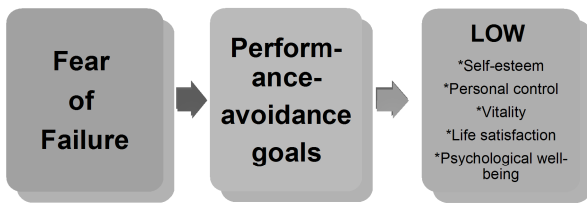
Benefits of adopting mastery goals



Based on Reeve (2009)

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Avoidance motivation & well-being

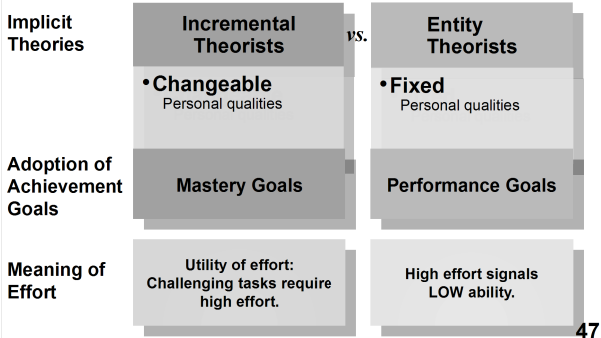


Based on Reeve (2009, pp. 187-189)

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Implicit theories

Based on
Reeve (2009,
pp. 189-191)



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Affiliation and intimacy

Table 7.7 Profile of High Intimacy Motivation

Category	Definition
THOUGHTS	<i>Of friends, of relationships</i>
STORY THEMES	<i>Relationships produce positive affect, reciprocal dialogue, expressions of relationship commitment and union, and expressions of interpersonal harmony</i>
INTERACTION STYLE	<i>Self-disclosure, Intense listening habits, Many conversations</i>
AUTOBIOGRAPHY	<i>Themes of love and dialogue are mentioned as personally significant life experiences</i>
PEER RATING	<i>Individual rated as warm, loving, sincere, nondominant.</i>
MEMORY	<i>Enhanced recall with stories involving themes of interpersonal interactions</i>

Based on Reeve (2009, p. 192)

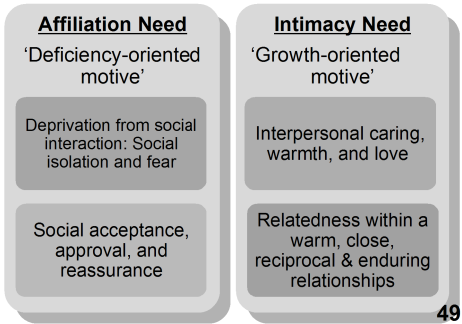
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Conditions that involve & satisfy the affiliation and intimacy needs

Based on
Reeve (2009,
pp. 193-195)

**Need-
Involving
Condition**

**Need-
Satisfying
Condition**



Power

Based on
Reeve (2009,
pp. 196-198)

Conditions That Involve and Satisfy the Need for Power

- Leadership
- Aggressiveness
- Influential occupations
- Prestige possessions

Power and Goal Pursuit

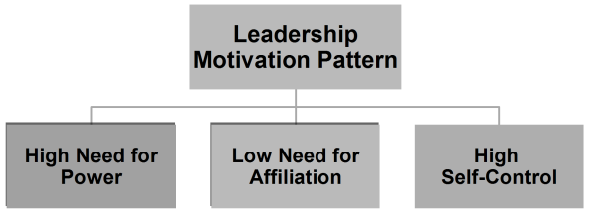
- Power increases approach tendencies.
- People high in the need for power more easily acquire the goals they seek.

Leadership Motive Pattern

- High need for power
- Low affiliation
- High self-control

Leadership motive pattern

A special variant of the need for power is the leadership motive pattern.



Based on Reeve (2009, pp. 198-199)

Next lecture

- Intrinsic-extrinsic motivation and Goal-setting (Ch 5 & Ch 8)

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References

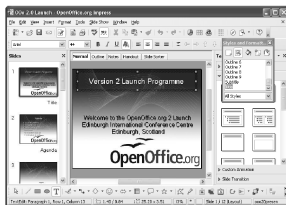
- Reeve, J. (2009). *Understanding motivation and emotion* (5th ed.). Hoboken, NJ: Wiley.

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