

Predicting motivation:

Applying motivation:

Solving problems

Motivating self &

Motivating self
Motivating others
Feedback on how the effort to motivate self and others

is going

others

Identifying antecedents

Scenario

Your neighbour drops by looking like she is

daughter is doing very poorly in school and is even considering dropping out. Your

neighbour's face turns serious as she seeks

at the end of her tether :(. Her teenage

- Causes: Diagnose why the person is now experiencing these motivational problems
 Explaining motivation: Why we do what we do
- Sources of motivation: Identify the key sources of the person's motivation

Three objectives

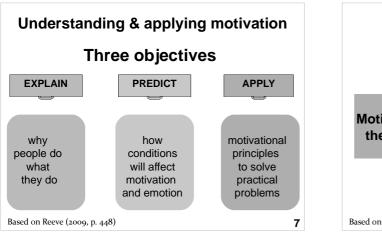
 Strategies: Apply your knowledge of motivation to solve these motivational problems

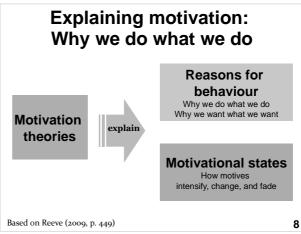
Based on Reeve (2009, pp. 456-457)

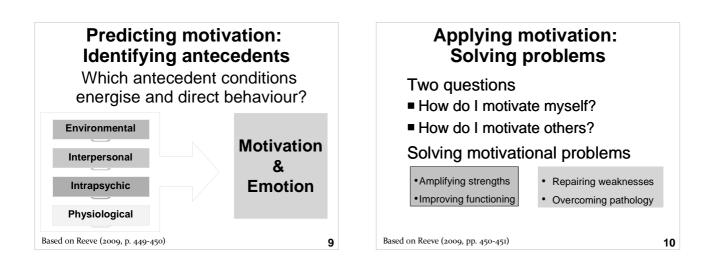
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- motivational interventions Four case studies
 - Four case studies
 Four success stories
- Wisdom gained from a scientific study of motivation and emotion

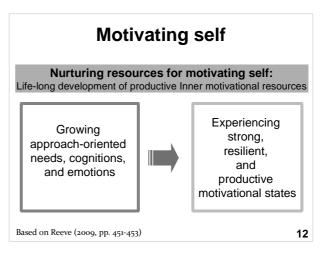
Based on Reeve (2009, p. 447) 6

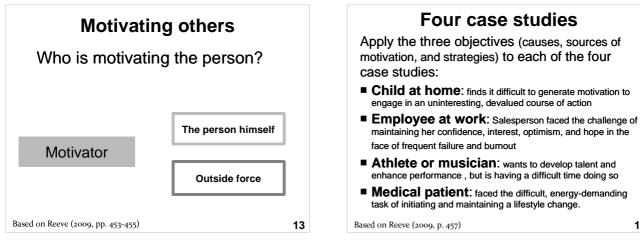


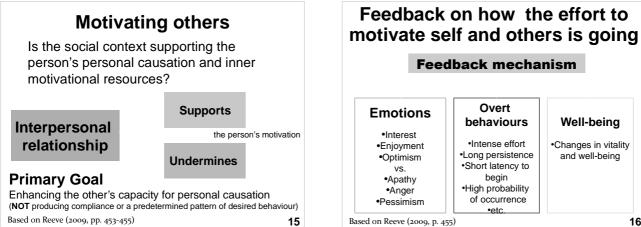












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Feedback mechanism Overt **Emotions** behaviours Well-being Interest Intense effort Changes in vitality Enjoyment Long persistence and well-being Optimism •Short latency to VS. Apathy begin High probability •Anger of occurrence •Pessimism

•etc

Based on Reeve (2009, p. 455)

Success stories Attaining personal goals Self-concordant goals Goals: What people want to accomplish High levels of Self-Concordance: Why people are pursuing these particular goal progress, accomplishment, and **Clear implementation** positive affect intentions How people plan to reach the goals

Based on Reeve (2009, pp. 457-464)

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Designing motivational interventions

Four success stories:

- 1. Attaining personal goals
- 2. Motivating students
- 3. Suppressing the urge to smoke
- 4. Autonomy-supportive parenting

Based on	Reeve	(2009,	pp.	456-46	4)

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Success stories: Attaining Personal Goals

- Students list goals to attain this semester
- Also rate extent to which goals reflect personal interests and values
- Self-management plans identifying sources of distraction and counter-behaviours
- 62% of goals completed sig. higher for selfconcordant goals with implementation plans
- Take-home message: Goals, selfconcordance, implementation plans → success

Based on Reeve (2009, pp. 459-460)

Success stories: Motivating students

- Poor school attendance and performance
- Intervention: Activities to bolster personal causation (perceived autonomy) in regard to schoolwork
- Personal causation → Achievement motivation → Achievement
- Long-term effects

Based on Reeve (2009, pp. 460-462)

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Success stories: Suppressing the urge to smoke

- Nicotine → Dopamine (reinforcement)
- Intervention: Nicotine blocker + low dopamine release → decreased urge to smoke

Based on Reeve (2009, pp. 462-463)

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Wisdom gained from a scientific study of motivation & emotion

- 1. Human nature can be discovered using scientific methods
- 2. What we don't know about motivation and emotion exceeds what we do know
- 3. The **brain** is as much about motivation and emotion as it is about cognition and thinking
- 4. We routinely underestimate how powerful a motivational force **biological urges** can be when we are currently not experiencing them
- 5. The **quality** of one's motivation matters as much as does its quantity
- 6. To flourish, motivation needs supportive conditions, especially supportive relationships
- 7. We share many of the same **needs**, while other needs are acquired through experience
- 8. We do not do our best when we "try to do our best"; rather, we do our best when **pursue a difficult, specific goal**

Based on Reeve (2009, p. 464)

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Success stories: Autonomy-supportive parenting

- Jennifer, 10, danced since 4, but now wants to do team sports with her friends
- Parents supported Jennifer's strivings and autonomy (avoiding amotivation/learned helplessness and aggressive reactance)
- Jennifer later requested to return to dance
- Parents motivated daughter by providing a relationship that supported and affirmed daughter's capacity for self-determination and autonomous self-regulation

Based on Reeve (2009, pp. 460-462)

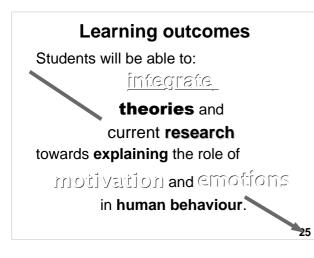
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Wisdom gained from a scientific study of motivation and emotion

- 9. The cognitive pillars of motivated action are "I can do it" and "It will work."
- 10. Boosting self-esteem is a poor motivational strategy.
- 11. All emotions are good.
- 12. Emotions are biological, cognitive, and social reactions to important events in our life.
- Happiness lies in our genes and in what we choose to strive for.
 We are not always consciously aware of the motivational basis of our behaviour.
- 15. Encouraging growth is more productive than is trying to cure weakness.
- 16. There is nothing so practical as a good theory.

Based on Reeve (2009, p. 464)

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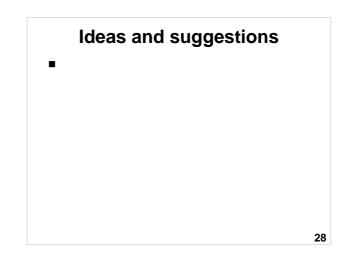


Generic skill	Description	Assessment	
The ability to present knowledge, ideas and opinions effectively and communicate within and across professional and cultural boundaries		Textbook chapter, multimedia presentation	
Working independently and with others	The ability to plan their own work, be self-directed, and use interpersonal skills and attitudes to work collaboratively	Textbook chapter, quizzes	
Professionalism and social responsibility	The capacity and intention to use professional knowledge and skills ethically and responsibly, for the benefit of others and the environment	Textbook chapter, multimedia presentation	

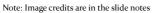
Review and feedback

- What worked for you?
- What didn't work so well for you?
- How could this unit be improved?
- Please put honest views in the Unit Satisfaction Survey
- Also feel free to contact me directly with your feedback about any aspect of the unit

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



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Open Office Impress

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- Free and open source software.
- http://www.openoffice.org/product/impress.html



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