# Self-Determined Teachers = Self-Determined Students

Teachers who are more <u>autonomous in their motivation</u> to teach experience a greater sense of <u>personal accomplishment</u> and less <u>emotional exhaustion</u>. In turn, they enhance students' sense of autonomy in their studies with their <u>autonomy-supportive</u> behaviour (Roth, Assor, Kanat-Maymon, & Kaplan, 2007).

## **Autonomously Motivated Teachers:**

- Perceive their engagement in various teaching tasks as interesting.
- Sense of autonomy at work may allow them to tolerate occasional frustrations and setbacks.
- They invest effort in their work as a teacher, because they believe that it is important (identified) and / or because they enjoy doing it (intrinsic).

#### **Non-Autonomously Motivated Teachers**

- Do not perceive teaching task as interesting and accomplish them to meet certain external contingencies like expectations of parents, the principal or to prevent discipline problems in lessons.
- They invest effort in their work so as not to feel ashamed or guilty (introjected).

(Pelletier, Seguin-Levesque, & Legault, 2002; Ryan & Connell, 1989)

### **Autonomy-supportive teacher behaviours**

- Foster relevance
  - Explain the importance the task to students' personal goals
  - Understand students' feelings and thoughts concerning the task



- o Allow students to choose tasks that they perceive as consistent with their goals and interests
- Allow criticism and encourage independent thinking

## **Autonomy-suppressing teacher behaviours**

- Suppress criticism & independent opinions
  - Forbid students to inform teachers about aspects of the task and the learning context that interfere with the realisation of their interests and goals, and therefore are rather frustrating.
  - o Undermines students' need for self-direction and self-expression, particularly in adolescence.
- Intrusion
  - o Interfere with students' natural rhythm as they perform various tasks.
  - Students are likely to feel angry that they are not allowed to realise their action plans
- Forcing meaningless & uninteresting activities

(Assor, Kaplan, & Roth, 2002; Black & Deci, 2000; Reeve, Bolt, & Cai, 1999)



#### **Key Definitions:**

Autonomous motivation	Reflected in feelings of choice, leads to more exploratory and flexible modes of behaviour because the experience of choice allows the child the freedom to adopt a more open and flexible stance.  SDT posits five types of perceived motivations that can be placed along a continuum of perceived autonomy. The least autonomous motivation is termed external, followed by introjected, identified, integrated and intrinsic (the most autonomous).  • External: involve threats, punishments or material rewards (controlled; not autonomous)  • Introjected: controlled by the desire to avoid feeling guilty, ashamed, or unworthy of self- and others' evaluations (relatively controlled)  • Identified: identify the importance of the behavior with own values and goals (relatively autonomous)  • Integrated: reciprocally assimilating the identifications with other aspects of the person's self (relatively autonomous)  • Intrinsic: engagement in an activity for its own sake; characterized by enthusiasm, spontaneity, excitement, intense concentration, and joy (most autonomous)
Autonomy- supportive	Environments that minimize the salience of external incentives and threats, avoid controlling language, and acknowledge the learners' frame of reference (Black & Deci, 2000; Ryan & Connell, 1989)  Autonomy-supportive teaching involves behaviours that seek to promote students' tendency to engage in learning because they value this activity or find it interesting (Roth et al., 2007).  Back to top
Personal accomplishment	Refers to the feeling that teaching enables the person to realize his or her abilities to the fullest and feel satisfied (Friedman & Farber, 1992; Maslach & Jackson, 1981).  Back to top
Emotional exhaustion	Refers to the feeling that teaching is associated with feelings of exhaustion, lack of energy, and depletion of mental resources (Friedman & Farber, 1992; Maslach & Jackson, 1981).  Back to top

#### **References:**

- Assor, A., Kaplan, H., & Roth, G. (2002). Choice is good, but relevance is excellent: Autonomy-enhancing and -suppressing teacher behaviors predicting students' engagement in schoolwork. *British Journal of Educational Psychology*, 72, 261–278.
- Black, A. E., & Deci, E. L. (2000). The effects of instructors' autonomy support and students' autonomous motivation on learning organic chemistry: A self-determination theory perspective. *Science Education*, *84*(740-756).
- Friedman, I. A., & Farber, B. A. (1992). Professional self-concept as a predictor of teacher burnout. *Journal of Educational Research*, 86, 28–35.
- Maslach, C., & Jackson, S. E. (1981). The measurement of experienced burnout. . *Journal of Occupational Behavior*, *2*, 99-113.
- Pelletier, G. L., Seguin-Levesque, C., & Legault, L. (2002). Pressure from above and pressure from below as determinants of teachers' motivation and teaching behaviors. *Journal of Educational Psychology, 94*, 186–196.
- Reeve, J., Bolt, E., & Cai, Y. (1999). Autonomy-supportive teachers: How they teach and motivate students. . Journal of Educational Psychology, 91, 537–548.
- Roth, G., Assor, A., Kanat-Maymon, Y., & Kaplan, H. (2007). Autonomous motivation for teaching: How self-determined teaching may lead to self-determined learning. *Journal of Educational Psychology, 99*, 761-774.
- Ryan, R. M., & Connell, J. P. (1989). Perceived locus of causality and internalization: Examining reasons for acting in two domains. . *Journal of Personality and Social Psychology, 57*, 749-761.