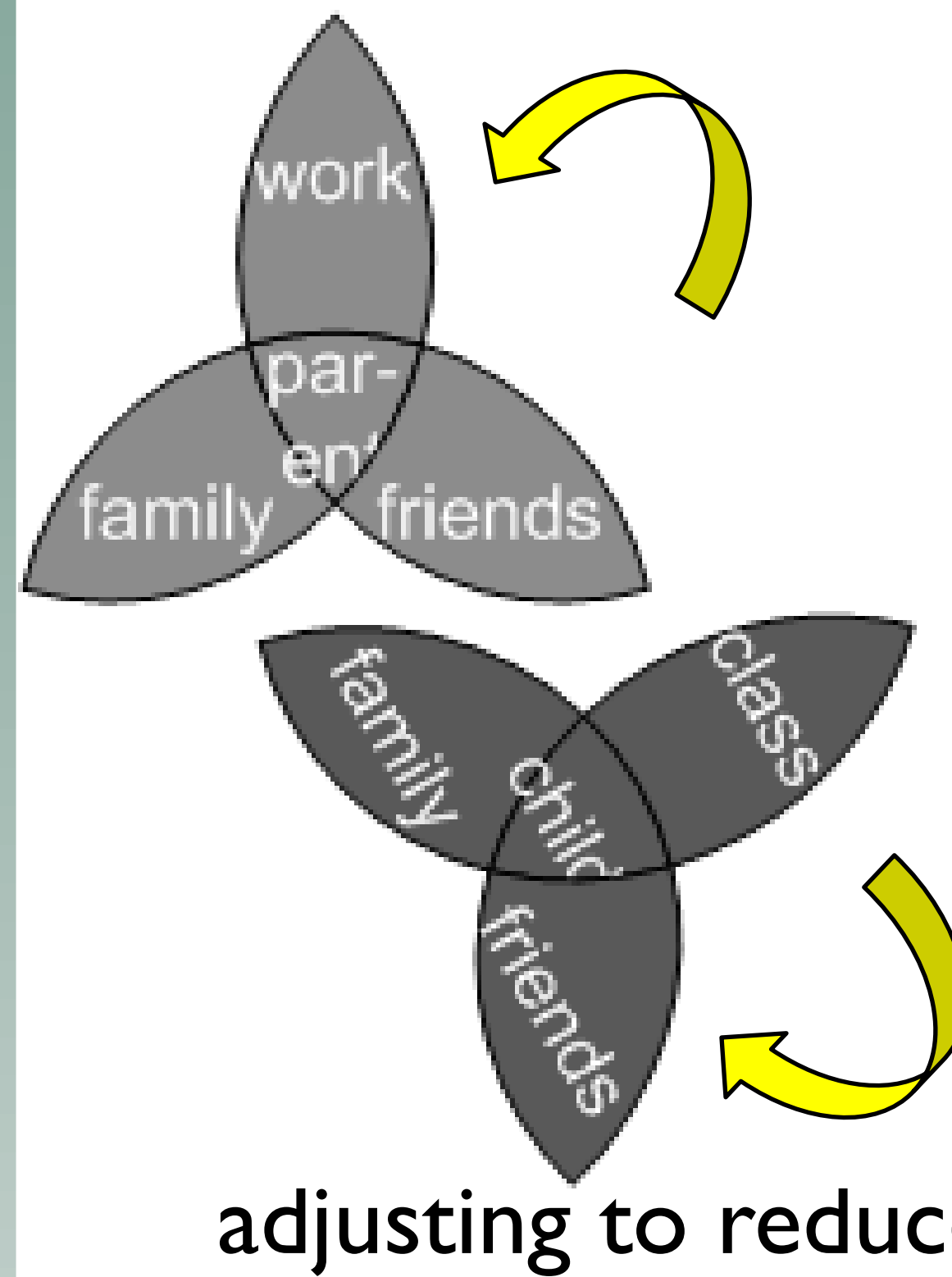


A....
Case
Problem



Dynamic system behaviour at secondary school choice commonly affected by emotional ripples of poor fit between school/class and child. Smoothing offers chance to improve decision by adjusting to reduce overshoots.

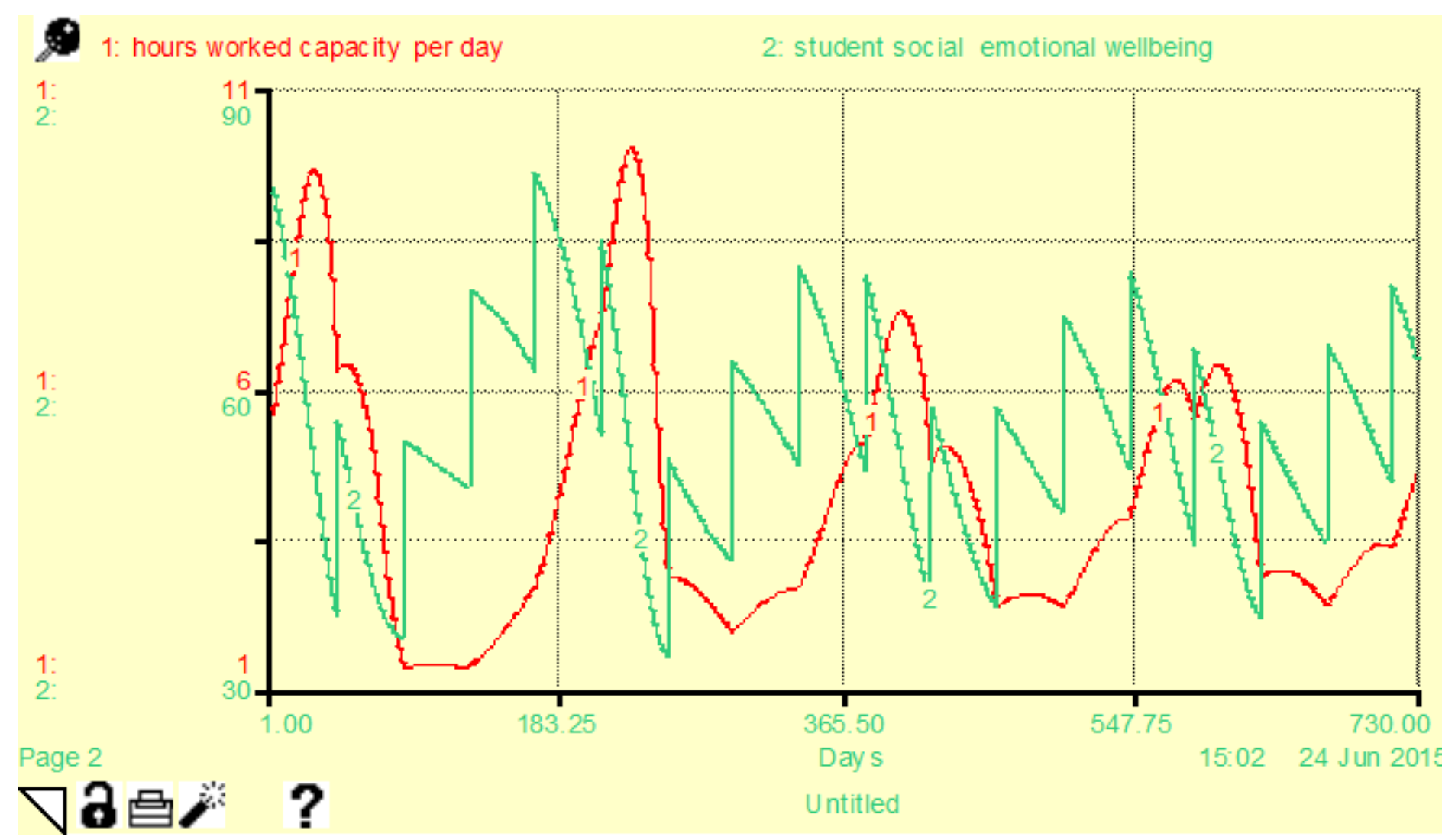
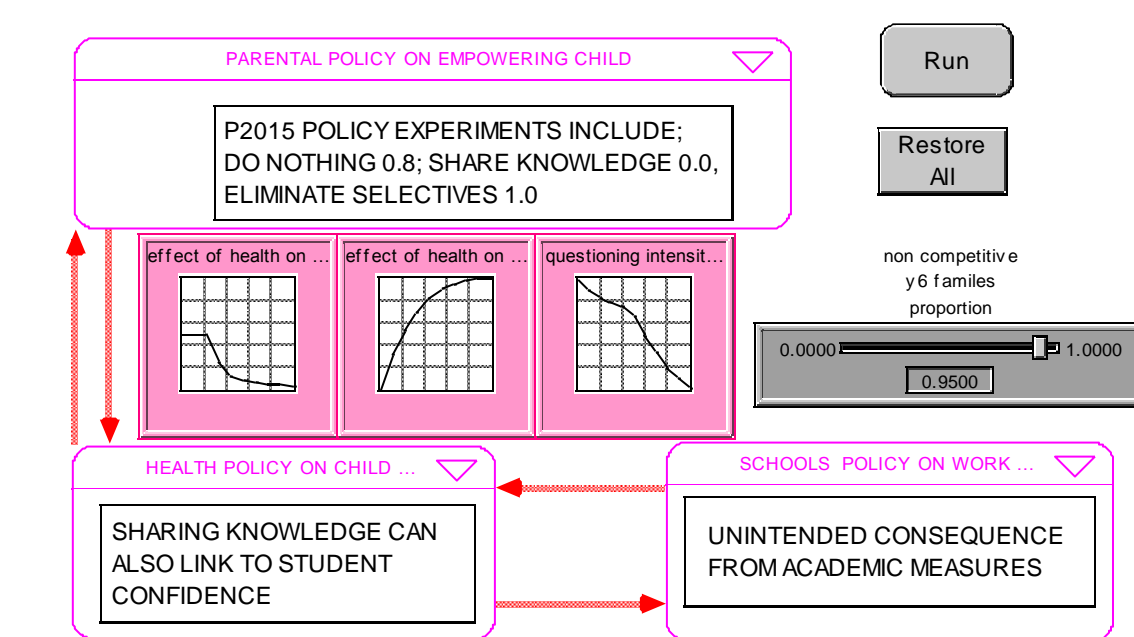


Figure 1. Base response to homework



Graphical User Interface

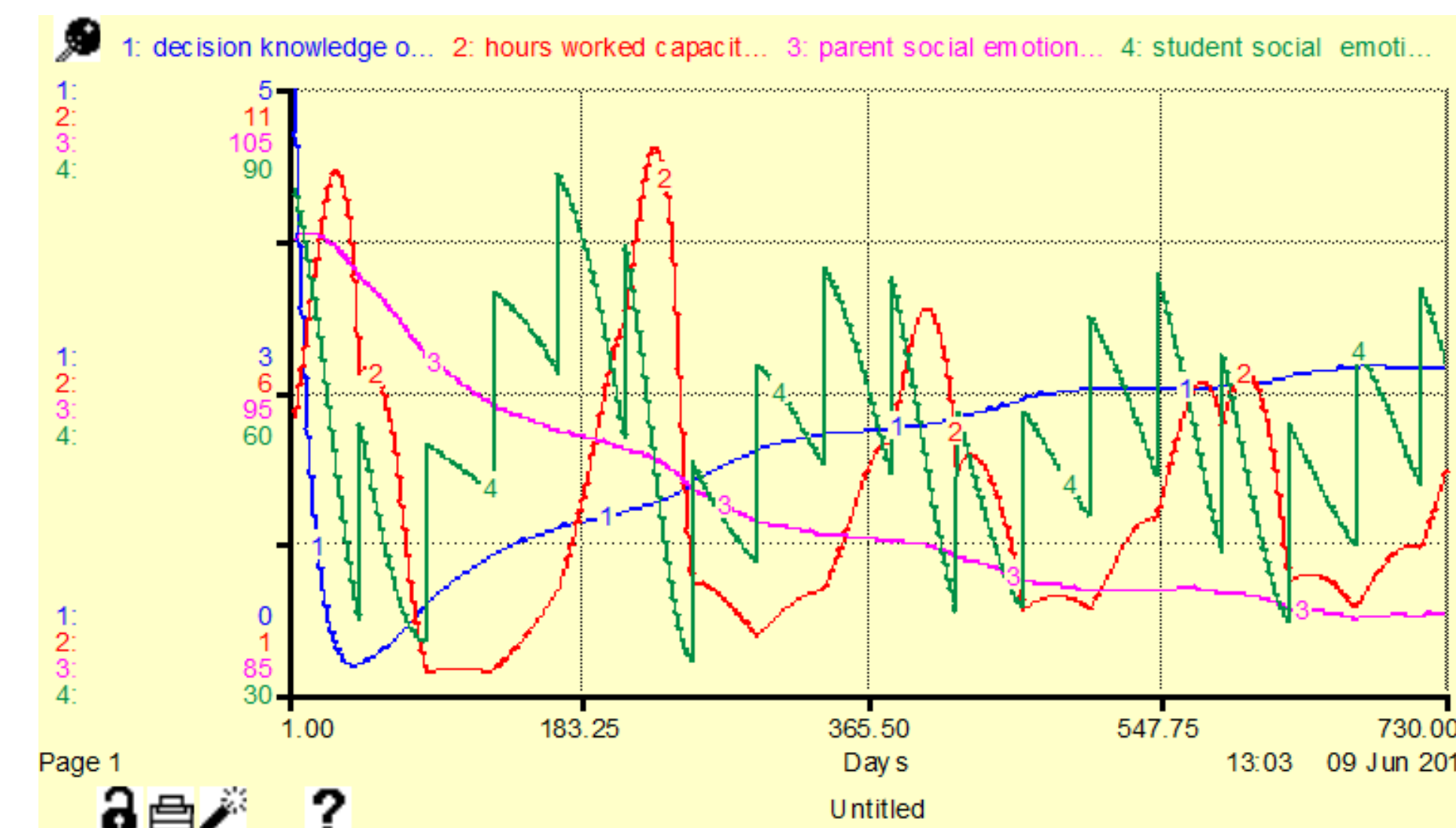
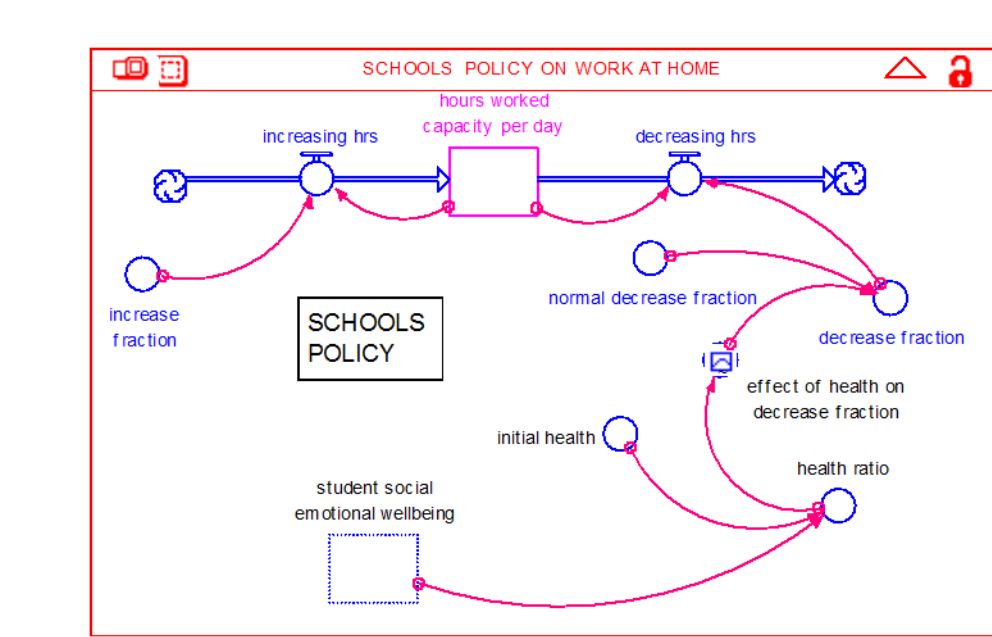
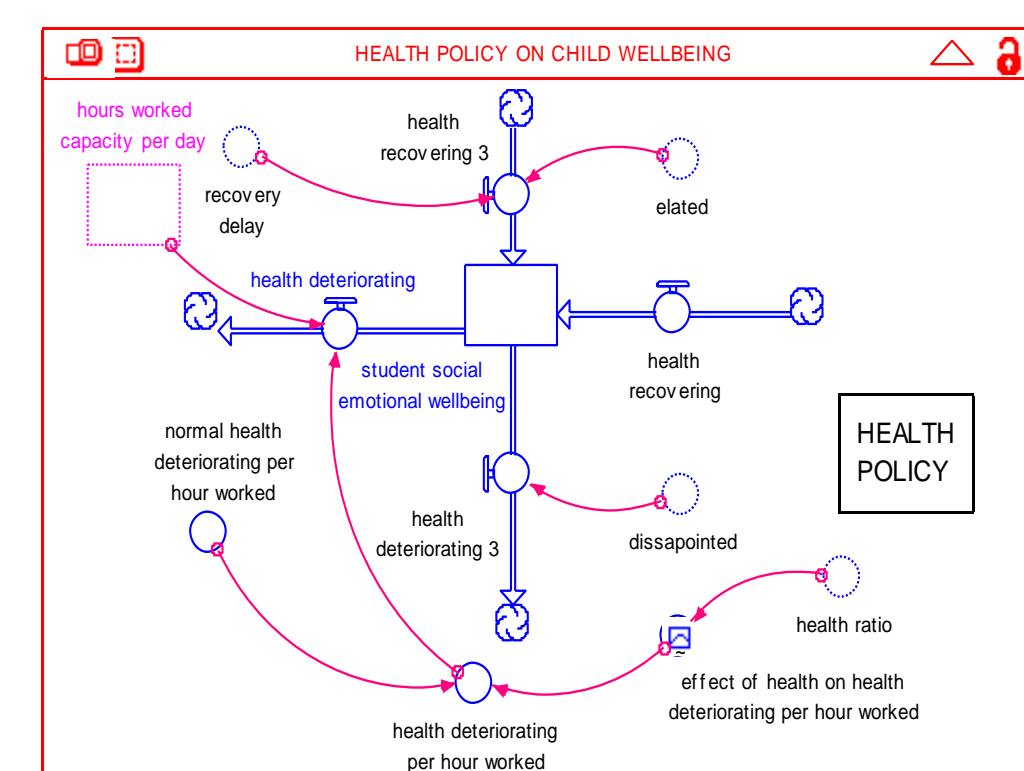


Figure 2. Base Run with long response time



Education Support (school)

Health Support (NHS)



Parent Support (council)

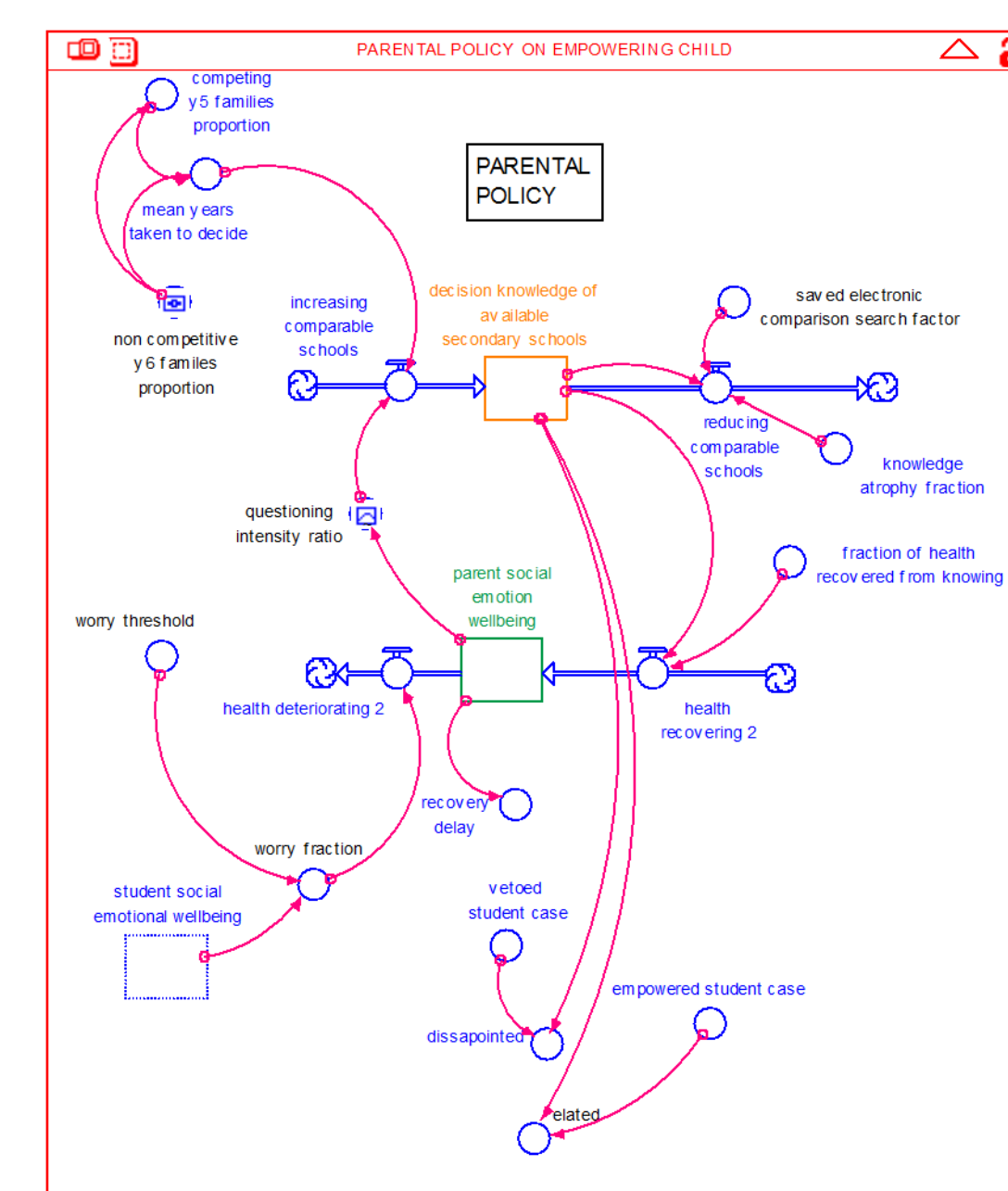


Figure 3. Selective testing eliminated

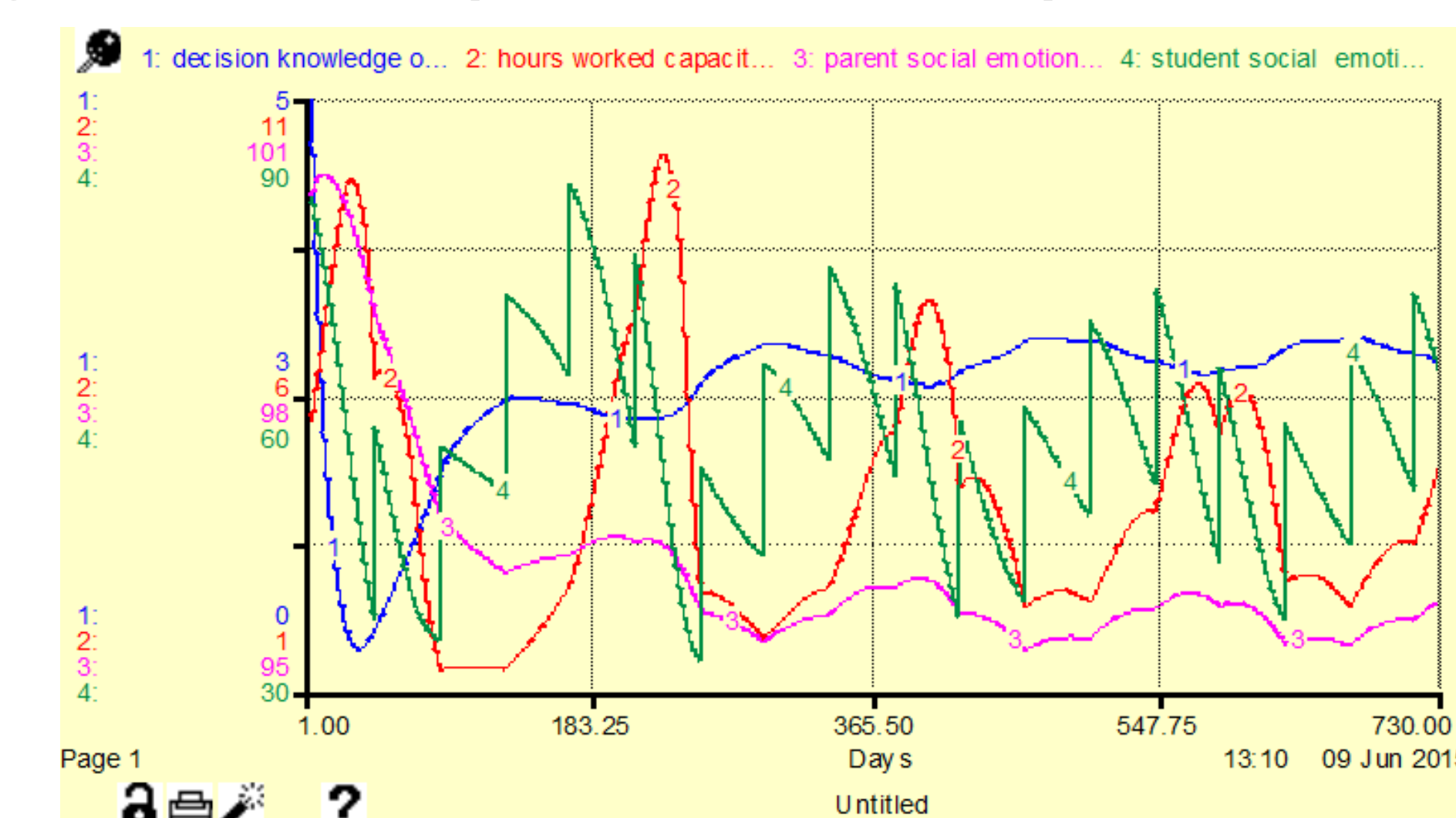


Figure 4. Competition developed

Competition extends decision time,

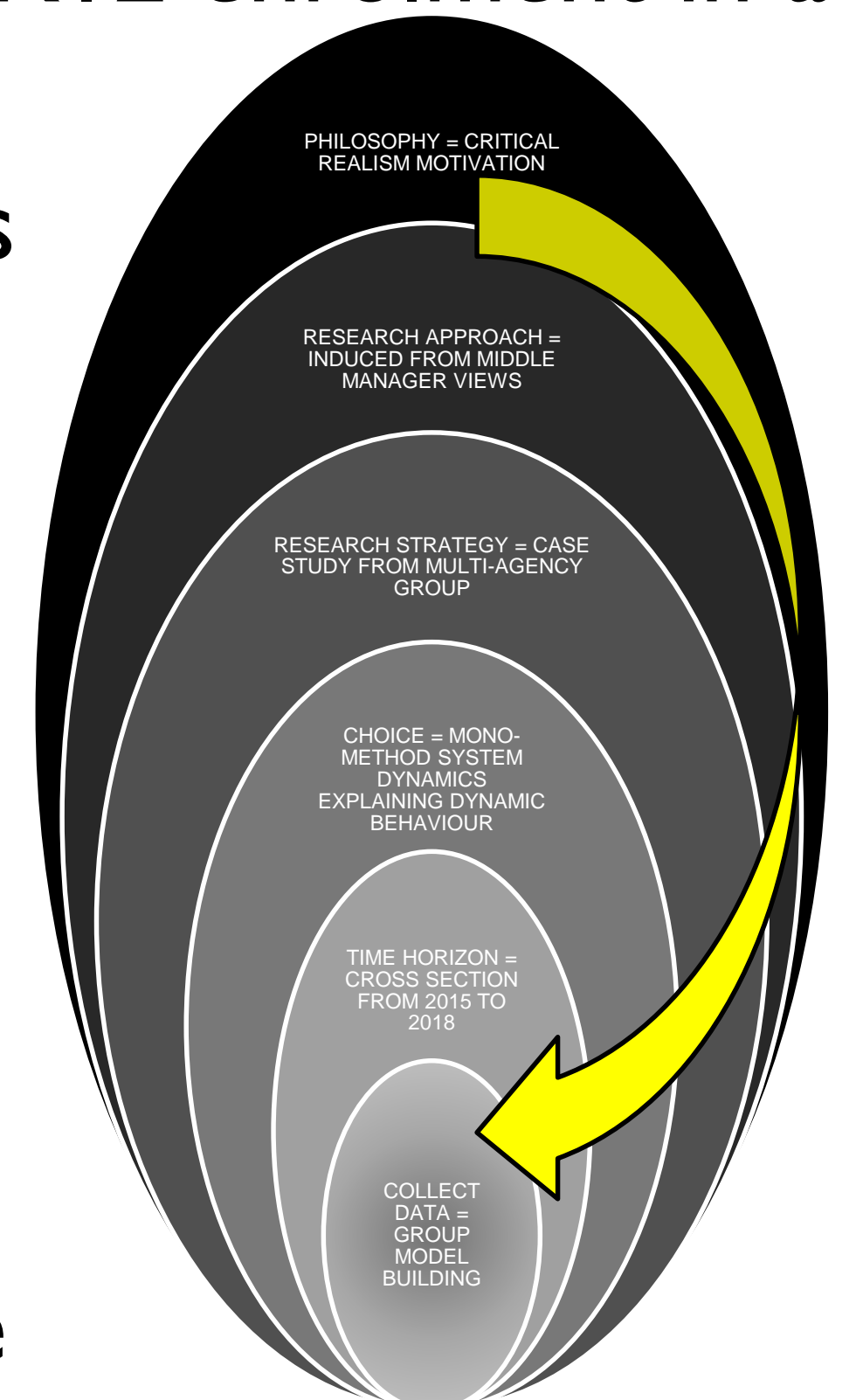
2015 YEAR 4 ELEMENTARY- PRIMARY SCHOOL	2016 YEAR 6 ELEMENTARY- PRIMARY SCHOOL	2017 YEAR 6 ELEMENTARY- PRIMARY SCHOOL
NEXT COMPETE	NEXT NON-SELECT	NEXT APPEAL
INACTION NOW	COMPETE NOW	CHOOSE AND APPEAL NOW

Implication
of study
.D.

for better informed choices. Previous experience adds value to decision as do student contributions to questioning school choice assumptions. Making time available for reflection is key.

B.
Research.
design.

Critical Realist philosophy is adopted to investigate the decision dynamics of the school choice problem for families. A case study strategy centred on K12 enrolment in a competitive urban environment, reflects complexities facing families selecting their next school for students aged eleven.



Whereas knowledge of schools moderates parent wellbeing, such data can only mediate child wellbeing. Establishing new connections in advanced family decision making suggests empowering students for widening school choice Options but also in questioning assumptions with reliable information.

QUESTION MODEL	ACTION DECISION	PREFERRED RESULT
SURFACE & TEST A BELIEFS B VALUES C ASSUMPTIONS	DECIDE A STRATEGIES B CRITERIA C STEPS	OBTAIN A DESIRES B OUTCOMES C SUCCESS
AVAILABLE OPTIONS ⁿ	COMPARING LEAST RISK APPLY ³	PROFITABLE OFFER ¹
TRANSFORM A EXPECTATIONS B FIT TO SCHOOL C WELL-BEING	IMPROVE (CONTINUOUSLY) A WIDER CHOICE B SCHOOL RATING	STABILISE A SYSTEM B INDICATORS C WEALTH CHOICE

Results
Analysis
.....C