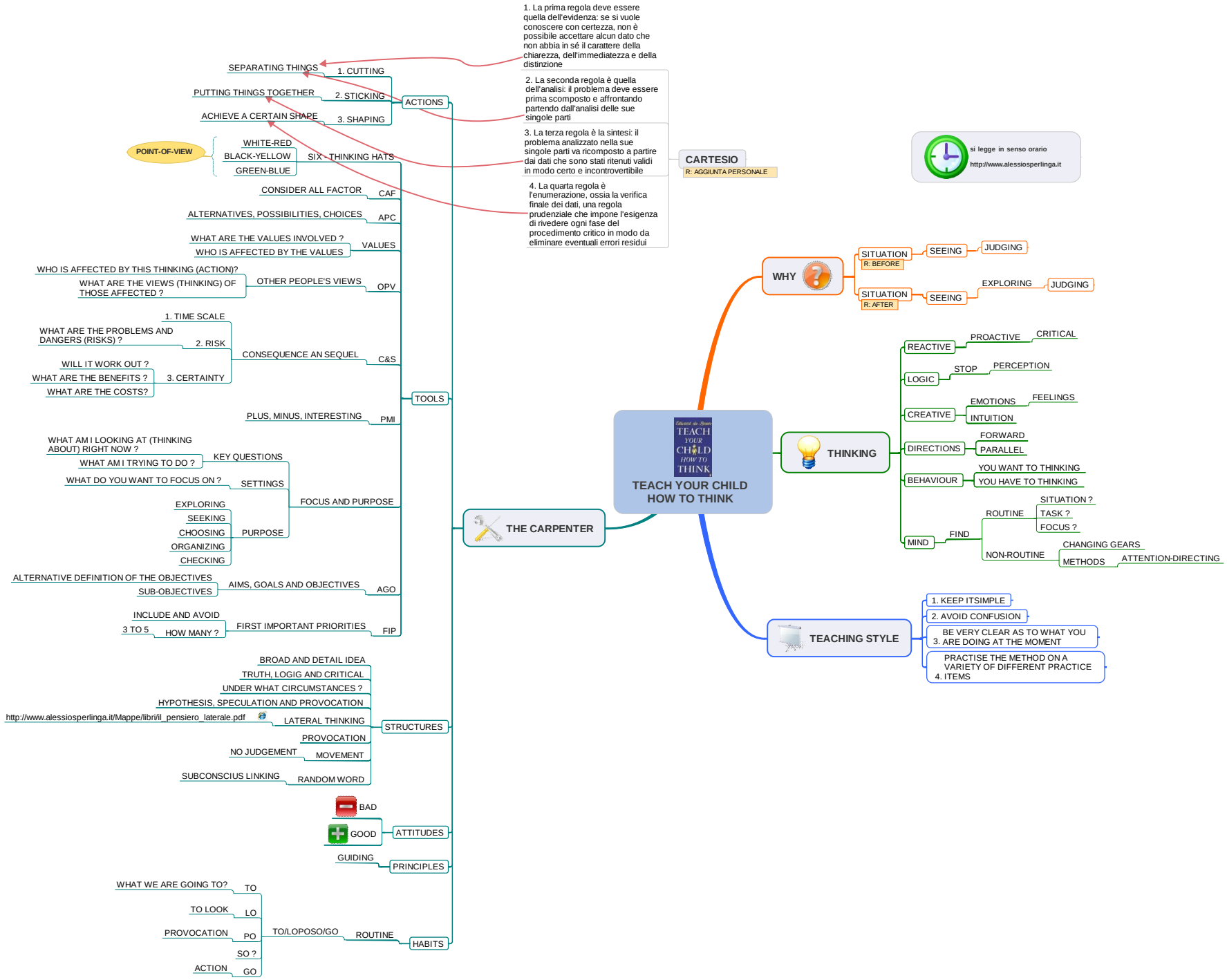
TEACH YOUR CHILD HOW TO THINK
THE CARPENTER
ACTIONS
1. CUTTING
SEPARATING THINGS
2. STICKING
PUTTING THINGS TOGETHER
3. SHAPING
ACHIEVE A CERTAIN SHAPE
SIX - THINKING HATS
POINT-OF-VIEW
WHITE-RED
BLACK-YELLOW
GREEN-BLUE
CAF
CONSIDER ALL FACTOR
APC
ALTERNATIVES, POSSIBILITIES, CHOICES
VALUES
WHAT ARE THE VALUES INVOLVED ?
WHO IS AFFECTED BY THE VALUES
OPV
OTHER PEOPLE'S VIEWS
WHO IS AFFECTED BY THIS THINKING (ACTION)?
WHAT ARE THE VIEWS (THINKING) OF THOSE AFFECTED ?
C&S
CONSEQUENCE AN SEQUEL
1. TIME SCALE
2. RISK
WHAT ARE THE PROBLEMS AND DANGERS (RISKS) ?
3. CERTAINTY
WILL IT WORK OUT ?
WHAT ARE THE BENEFITS ?
WHAT ARE THE COSTS?
PMI
PLUS, MINUS, INTERESTING
FOCUS AND PURPOSE
KEY QUESTIONS
WHAT AM I LOOKING AT (THINKING ABOUT) RIGHT NOW ?
WHAT AM I TRYING TO DO ?
SETTINGS
WHAT DO YOU WANT TO FOCUS ON ?
PURPOSE
EXPLORING
SEEKING
CHOOSING
ORGANIZING
CHECKING
AGO
AIMS, GOALS AND OBJECTIVES
ALTERNATIVE DEFINITION OF THE OBJECTIVES
SUB-OBJECTIVES
FIP
FIRST IMPORTANT PRIORITIES
INCLUDE AND AVOID
HOW MANY ?
3 TO 5
TOOLS
STRUCTURES
LATERAL THINKING
BROAD AND DETAIL IDEA
TRUTH, LOGIG AND CRITICAL
UNDER WHAT CIRCUMSTANCES ?
HYPOTHESIS, SPECULATION AND PROVOCATION
http://www.alessiosperlinga.it/Mappe/libri/il_pensiero_laterale.pdf
PROVOCATION
MOVEMENT
NO JUDGEMENT
RANDOM WORD
SUBCONSCIUS LINKING
ATTITUDES
BAD
GOOD
PRINCIPLES
GUIDING
HABITS
ROUTINE
TO/LOPOSO/GO
TO
WHAT WE ARE GOING TO?
LO
TO LOOK
PO
PROVOCATION
SO ?
GO
ACTION
1. La prima regola deve essere quella dell'evidenza: se si vuole conoscere con certezza, non è possibile accettare alcun dato che non abbia in sé il carattere della chiarezza, dell'immediatezza e della distinzione
2. La seconda regola è quella dell'analisi: il problema deve essere prima scomposto e affrontando partendo dall'analisi delle sue singole parti
3. La terza regola è la sintesi: il problema analizzato nella sue singole parti va ricomposto a partire dai dati che sono stati ritenuti validi in modo certo e incontrovertibile
4. La quarta regola è l'enumerazione, ossia la verifica finale dei dati, una regola prudenziale che impone l'esigenza di rivedere ogni fase del procedimento critico in modo da eliminare eventuali errori residui
CARTESIO
R: AGGIUNTA PERSONALE
si legge in senso orario
http://www.alessiosperlinga.it
WHY
SITUATION
R: BEFORE
SEEING
JUDGING
SITUATION
R: AFTER
SEEING
EXPLORING
JUDGING
THINKING
REACTIVE
PROACTIVE
CRITICAL
LOGIC
STOP
PERCEPTION
CREATIVE
EMOTIONS
FEELINGS
INTUITION
DIRECTIONS
FORWARD
PARALLEL
BEHAVIOUR
YOU WANT TO THINKING
YOU HAVE TO THINKING
MIND
FIND
ROUTINE
SITUATION ?
TASK ?
FOCUS ?
NON-ROUTINE
CHANGING GEARS
METHODS
ATTENTION-DIRECTING
TEACHING STYLE
1. KEEP ITSIMPLE
2. AVOID CONFUSION
3. BE VERY CLEAR AS TO WHAT YOU ARE DOING AT THE MOMENT
4. PRACTISE THE METHOD ON A VARIETY OF DIFFERENT PRACTICE ITEMS