

# Living schoolscapes - the making of: 'Help me, to do it on my own'

*Maria Montessori*



RUIMTE VOOR NATUUR EN KINDEREN



Sigrun Lobst | Aardrijk  
Stichting Springzaad Nederland





Living schoolscapes - the making of:  
**'Help me, to do it on my own'**

*Maria Montessori*





Ecological:  
Keep children connected to nature

Pedagogical:  
Free play is efficient learning

## The impact of living schoolscapes

Social:  
Participation that matters

Health care:  
Health benefit of outdoor play & risk




Child = co-creator



Child = user



A photograph of four children working together in a garden. A girl in a pink shirt and grey skirt is digging with a shovel. A boy in a white jersey with the number 27 is standing nearby. Another boy in a white tank top is pushing a green wheelbarrow. A girl in a light green shirt is also digging. They are all focused on their task, working together to clear the ground. The background is a lush green garden with various plants and trees.

On your own you go fast, together you go further.






Imagine to may realise,  
that change is in your own hands...



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- 
- Step 1 | Getting aware of the potential and the chance for change
  - Step 2 | Exploring location – what do we need to know?
  - Step 3 | Analyse conditions & potential
  - Step 4 | Brainstorm: collect wishes & ideas
  - Step 5 | Exchange ideas & finding solutions
  - Step 6 | Designing in co-creation
  - Step 7 | Discuss the design concept
  - Step 8 | Working on and preparing for the start
  - Step 9 | Building & planting together
  - Step 10 | Celebrate the new place
  - Step 11 | The daily use – making a program
  - Step 12 | Maintenance & further development



The making of.....

How to make a living schoolscape



Transforming from 'stonely schoolyard'.....to 'living schoolscape'



The making of...  
PROGRESS GENT

Living schoolsapes  
2018/04/24

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The making of....

Step 1 | Getting aware of the potential and the chance for change



The most magic moment is...  
... to discover, that there sleeps fertile soil under the pavement  
and you can wake it up to flourish, with your own powerful hands...



The making of....

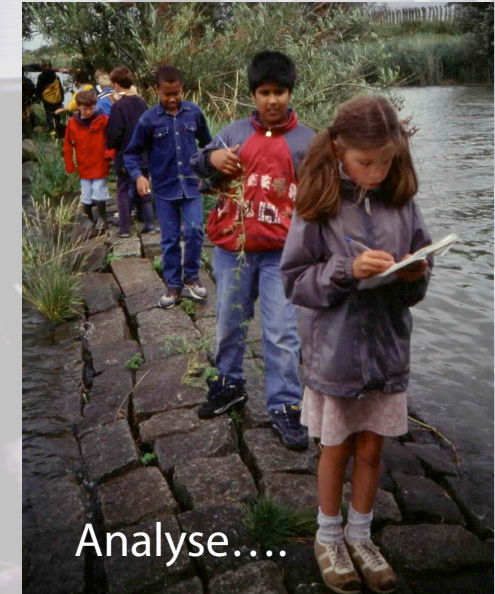
Step 2 | Exploring location – what do we need to know?



Measuring....

Methods:

- excursion
- survey
- interviews
- measurement
- making a ground plan or model
- research conditions



Analyse....

Exploring location – what do we know about it?



Excursion....



Survey....



**Functional:**

- purpose & intentions
- what do we want to do/ experience/ learn
- which parts of the existing are worth to be kept
- routing (emergency services ea)
- other requirements

**Physical:**

- ground plan
- borders and neighbours
- soil, climate, water, vegetation...
- installations and infrastructure
- which materials are reusable

**Social:**

- who needs to be involved
- who are the future builders & users
- what can we do with our own power
- who can help

**Financial:**

- what is the budget
- where do we find additional budget
- connecting with other projects



## The making of....

## Step 4 | Brainstorm: collect wishes & ideas



Painting....



Modelling & telling about....

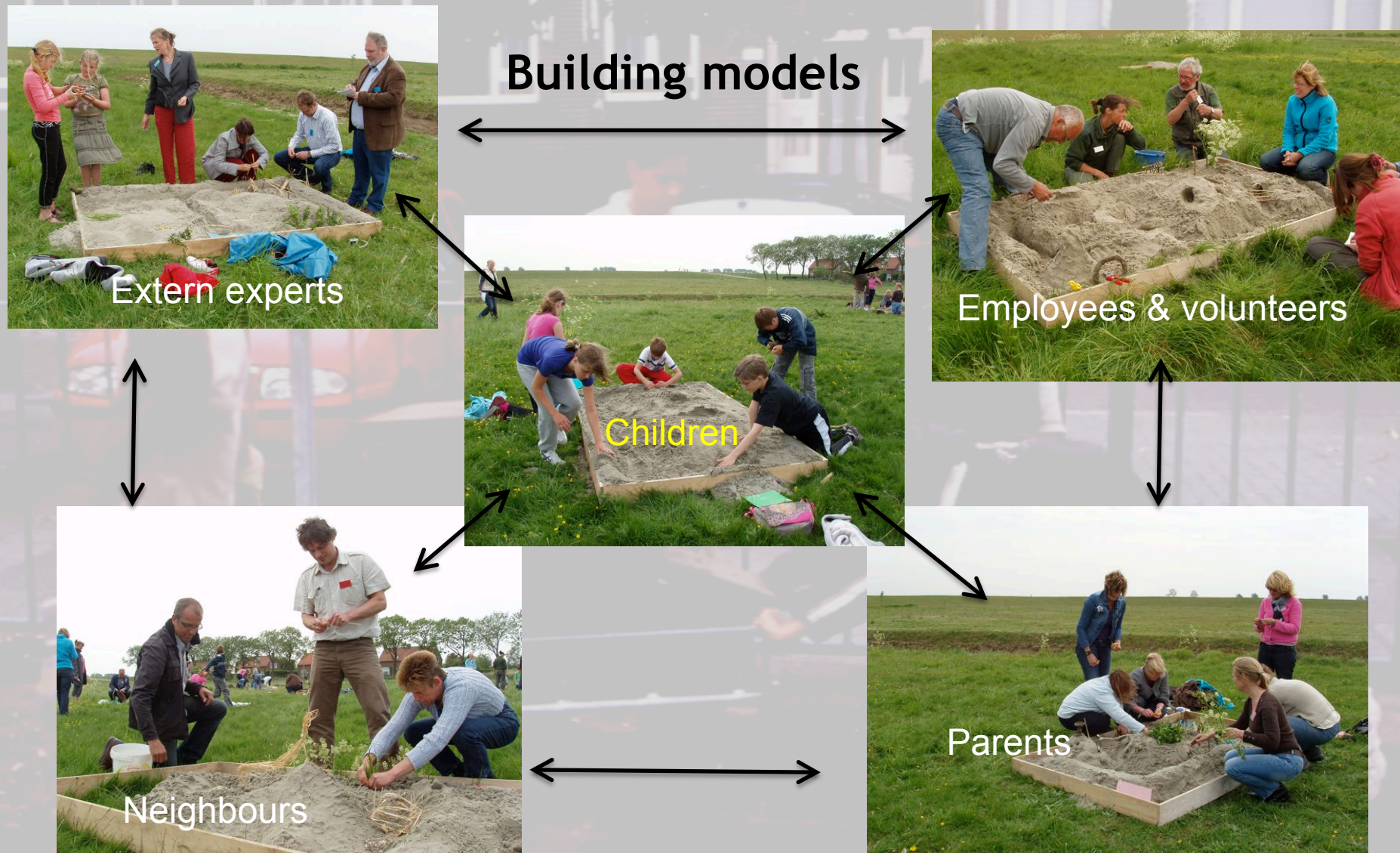


Collecting ideas....



Drawing....







## The art of building models.....



- the right location
- the right materials
- professional support
- preparing and evaluation











presentation models bring  
abstract drawings to life





The making of....

Step 8 | Working on and waiting for the start





## The making of....

## Step 9 | Building & planting together







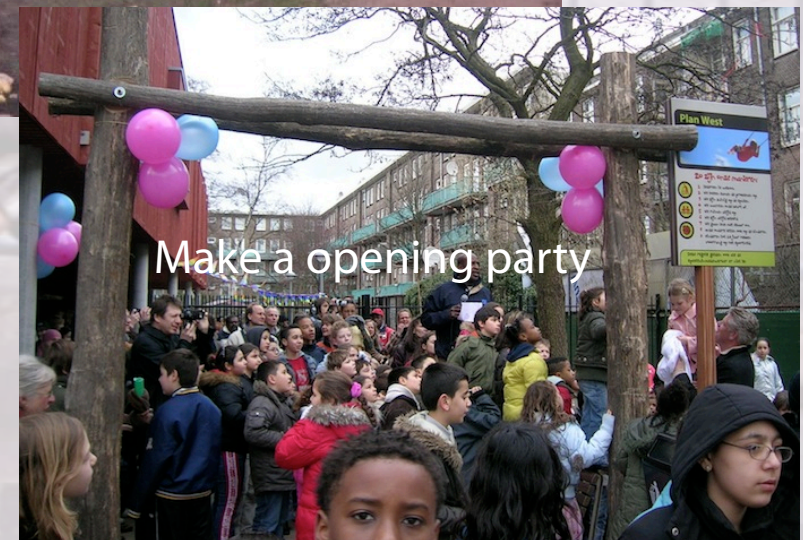
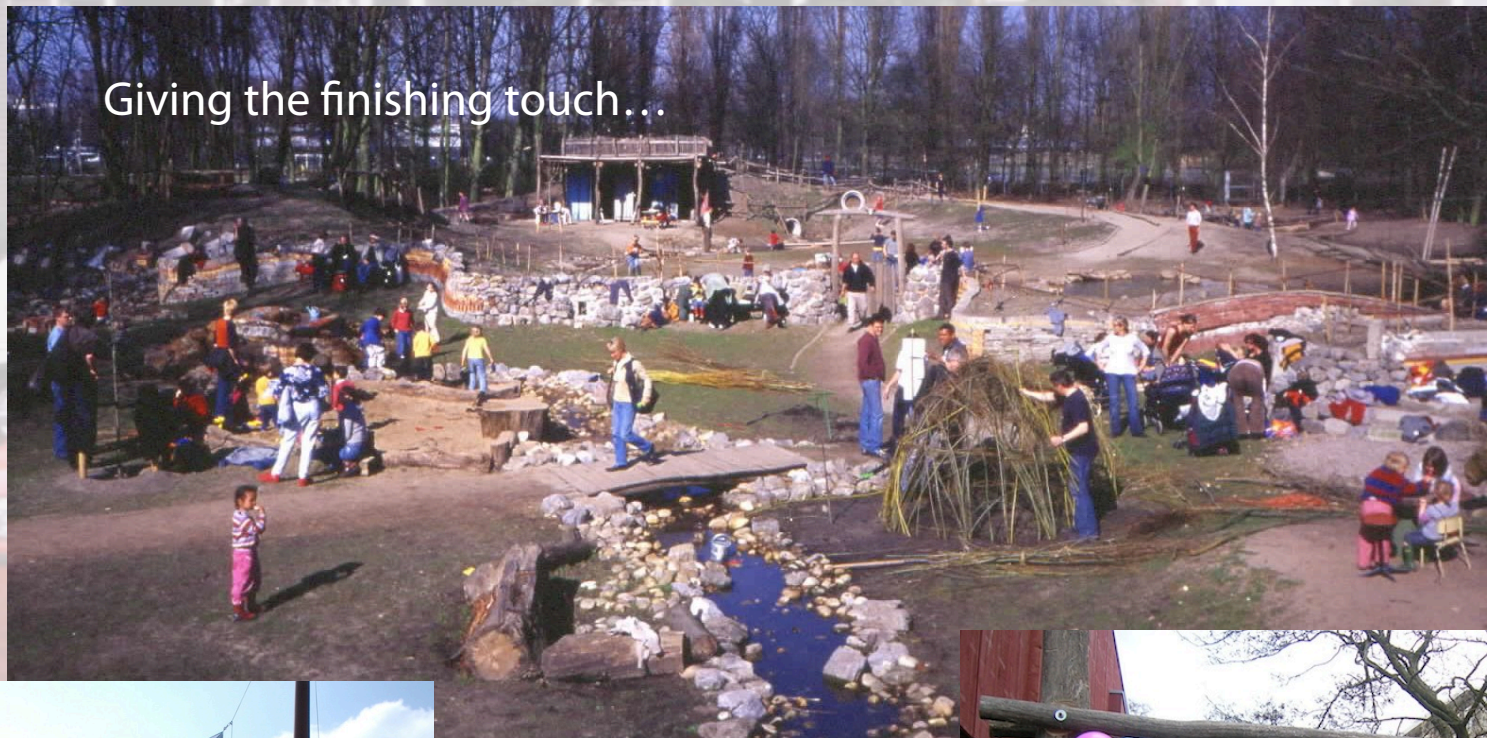
## Helpen aanleggen



### Instrumenten:

- Bouwen met wilgen
- Aanbrengen beplanting
- Boomfeestdag
- Takkenrillen maken
- Planten bloembollen
- Zaadbommen maken
- Aanleggen moestuinen
- ....een feestje achteraf!













## Daily maintenance







## Further development



- Involve new generations of children & parents
- 'Evolving maintenance'
- Growing value instead of depreciation





## The making of.....

## How to make a living schoolscape



Keep it alive & ....



### Instruments:

- Cooperate with neighbourhood communities & (youth) organisations (market, vacation activities get-together-bbq... )
- Celebrate traditional season rituals







dream & reality



## The making of.....



*The making of...*  
PROGRESS GENT

*Living schoolscapes*  
2018/04/24

## How to make a living schoolscape



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The making of....

How to make a living schoolscape

SPIRIT

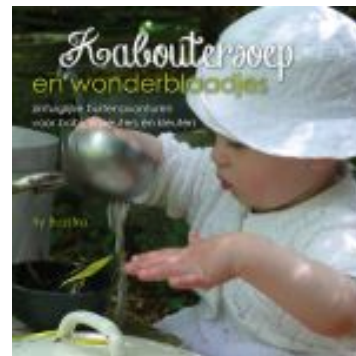
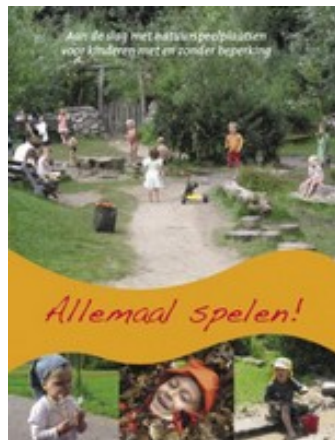
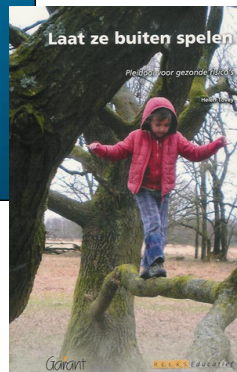
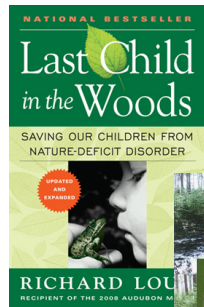


The making of.....

How to make a living schoolscape

# Accessibility





## Groene Schoolpleinen



Inspiration en knowledge:

[www.groeneschoolpleinen.nl](http://www.groeneschoolpleinen.nl)

[www.gruen-macht-schule.de](http://www.gruen-macht-schule.de)

[www.springzaad.nl](http://www.springzaad.nl)



'SPEELNATUUR IN DE STAD'

HOE MAAK JE DAT?

**DROOMSZENARIO - BEST CASE:**

DOELEN EN EISEN

**OVERHEID**

BELEIDS + JURIDISCH 'BUDGET'

VERWACHTINGEN

**OUDERS**

IDEËEL + FYSIEK 'BUDGET'

BEHOEFTE EN WENSEN

**KINDEREN**

POTENTIES LOCATIE

**SPEELNATUUR  
IN DE STAD**

FACILITAIR + PEDAGOGISCH 'BUDGET'

VISIE EN BELEID

**ORGANISATIE**

VERANTWOORDELIJKHEDEN

**MEDEWERKERS**



DOEMSZENARIO - WORST CASE:

BEHOEFTE EN WENSEN

KINDEREN

DOELEN EN EISEN

OVERHEID

VERWACHTINGEN

ouders

BEPERKINGEN LOCATIE &  
OMSTANDIGHEDEN & BUDGET

VISIE EN BELEID

ORGANISATIE

VERANTWOORDELIJKHEDEN

MEDEWERKERS