



Foto: Ikaputra

# Living 2060

## Living for me is...

### How can architecture and design contribute to future and humane housing?

Given the rapid social changes and climate change taking place globally, most traditional housing models seem outmoded. Until the 20th century, most housing models assumed that inhabitants would live and work in one and the same place for an entire lifetime. Yet current upheavals in demographic structures (e.g. birth rates, life expectancy, migration), in the working world (e.g. restructuring of working conditions), in the family unit (e.g. single parents, one-person households, patch-work families), and in social relations (e.g. changing gender roles) create new living models that lead to new housing needs and therefore require new forms of housing. While these transformations and their consequences are frequent subjects of discussion, solutions remain rare. Furthermore, the debate around what future housing models could look like in the 21st century – in their concrete material manifestations as well as their impact on the structure of urban conglomerations – has only just begun.

In the interdisciplinary project LIVING 2060, experts and architects from Europe and Southeast Asia dealt with the question of how architecture and design can contribute to future and liveable housing. LIVING 2060 aimed to provide initial answers and visions to this global challenge by analysing and reflecting on European and Southeast Asian ways of life. In addition to international design workshops, workshops were held in which children and young people explored future housing styles.

LIVING 2060

hops

creative workshops

with young people



Foto: Ikaputra

## How will we live in the future?

Precise definitions around “housing” are difficult to come up with; not all languages have separate words for the various meanings. For example, in the English language no distinction is made between „dwelling“ and „living“ (the verb “to live” is used for both). The meaning of the term is much debated.

### What is housing for you?

### What do you need for living?

### And: How will we live in the future?

Planner Sabine Gstöttner explored these questions with the pupils of the schools MSi Feuerbachstraße, the GTEMS Anton-Sattler-Gasse and the BG BRG Bernoullistraße. In six creative workshops, the students, aged 12 to 18, explored what housing means to them, what their needs are and how we will live in the future. The results are presented in this exhibition.

We would like to take this opportunity to thank all our workshop participants:  
Pupils of Class 3b and 3d (aged 12 to 13 years) / MSi Feuerbachstraße  
Pupils of Class 2c (aged 11 to 12 years) / GTEMS Anton Sattler Gasse  
Pupils of Class 6a and 6b (aged 15 to 16 years) / BG BRG Bernoullistraße  
teachers: Wolfgang Legl, Athanasia Siegl, Edit Staszenka, Karin Wrana

A module of the project "LIVING 2060"



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# What is housing?

## Pupil responses



Foto: Helmut Hempel

„Living is:  
spending time with  
my siblings!“

„Living has to do with feeling good. Wherever I feel good, I live.“

„Being able to do what you want.“

„Being in my own space.“

„Housing is a private matter.“

„My flat is a place where I can be myself.“

„Being able to sleep comfortably and undisturbed.“

„Sleep and eat home-cooked food.“

„Tree, swing, house!“

„Nature and greenery are important to me.“

„Bed, door, TV.“

„To be able to take care of someone and cuddle.“

„Watching TV & snacking on sweets.“

„Being greeted by my cat means I'm home.“

„Cuddle the cat!“

„The place where only me and my family can get in.“

„The view from my balcony. You only get that from my flat.“

„My room. Only I'm allowed in there.“

„Order.“

„Family: Time with my family is living.“

„A place where I can retreat.“

„My siblings are part of where I live.“



Foto: Sabine Gstöttner

# How will we live in the future?

How we live changes ...

## Living in the city is becoming denser!

More and more people are moving to the city, cities are growing, and more housing needs to be created.

## Flats with small floor plans!

Flats are getting smaller for several reasons. For one thing, housing is becoming more and more expensive and therefore floor plans are smaller because we can no longer afford large living spaces. The number of people living alone is increasing, and therefore there is more demand for single flats.

## Share spaces and move activities outdoors!

When we live in a small area, it becomes more important to share our space and to move living activities outdoors. For example, recreation in the park, meeting friends in the square in front of the flat or in the pub, working in the communal workshop, cooking in the communal kitchen, and so on. Common rooms in residential blocks are becoming increasingly important and are already often very well equipped.

## Floor plans are becoming more flexible!

When living spaces become smaller and yet many activities are done at home, flat layouts must be flexible. „Rooms must be able to be divided up like a bar of chocolate,“ says trend researcher Oona Horx Strathern. Rooms that can be quickly separated and furniture with multiple functions will be more important in the future.

## Nature and ecological building!

Ecological building is not only becoming more important to protect our climate, but sufficient green spaces in the middle of our cities are also important to compensate for the high residential density. This is not only about the number of trees around ones flat, but also about creating green spaces for sports and exercise and meeting places for the neighbourhood. For example, for a picnic together in the park, for walks in green spaces or along the water, or for cultural activities in nature.

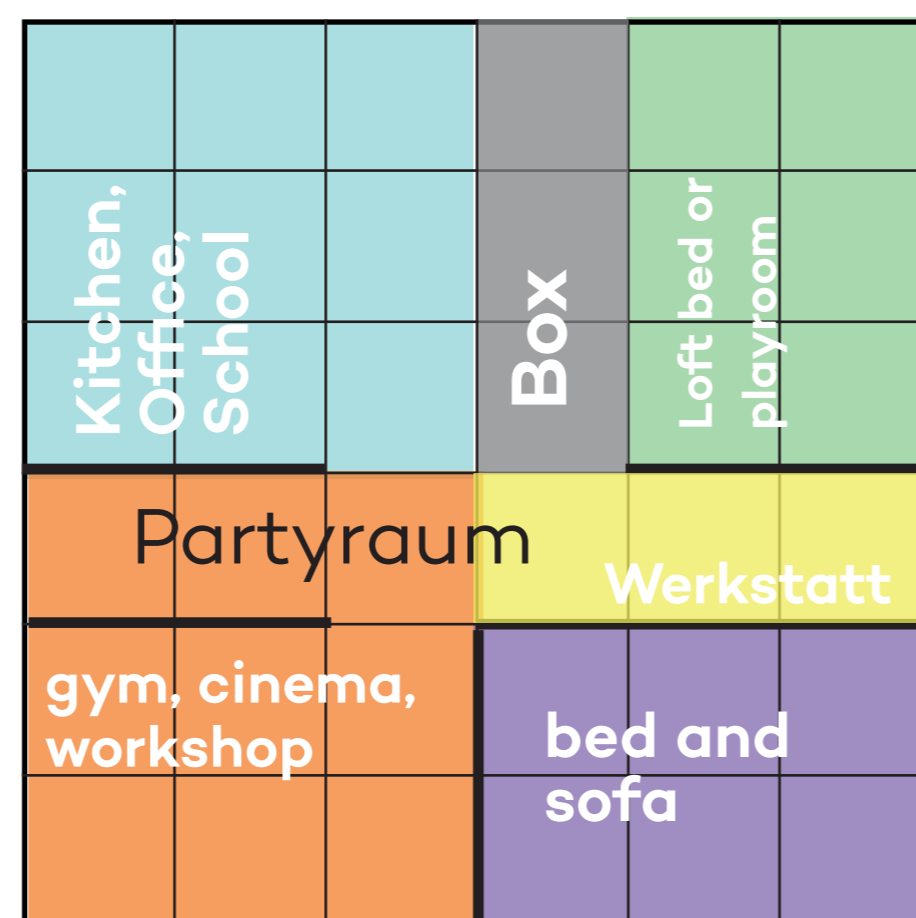
# Living on 10m<sup>2</sup>

Five living models for a small space.

Topics addressed with the students:  
**How can we live in 10m<sup>2</sup>?**

In the year 2060, Leya, Emilia, Paolo, Mato and Raffaella live in a very small space. On these boards, you can find out how.

## A flat like a bar of chocolate



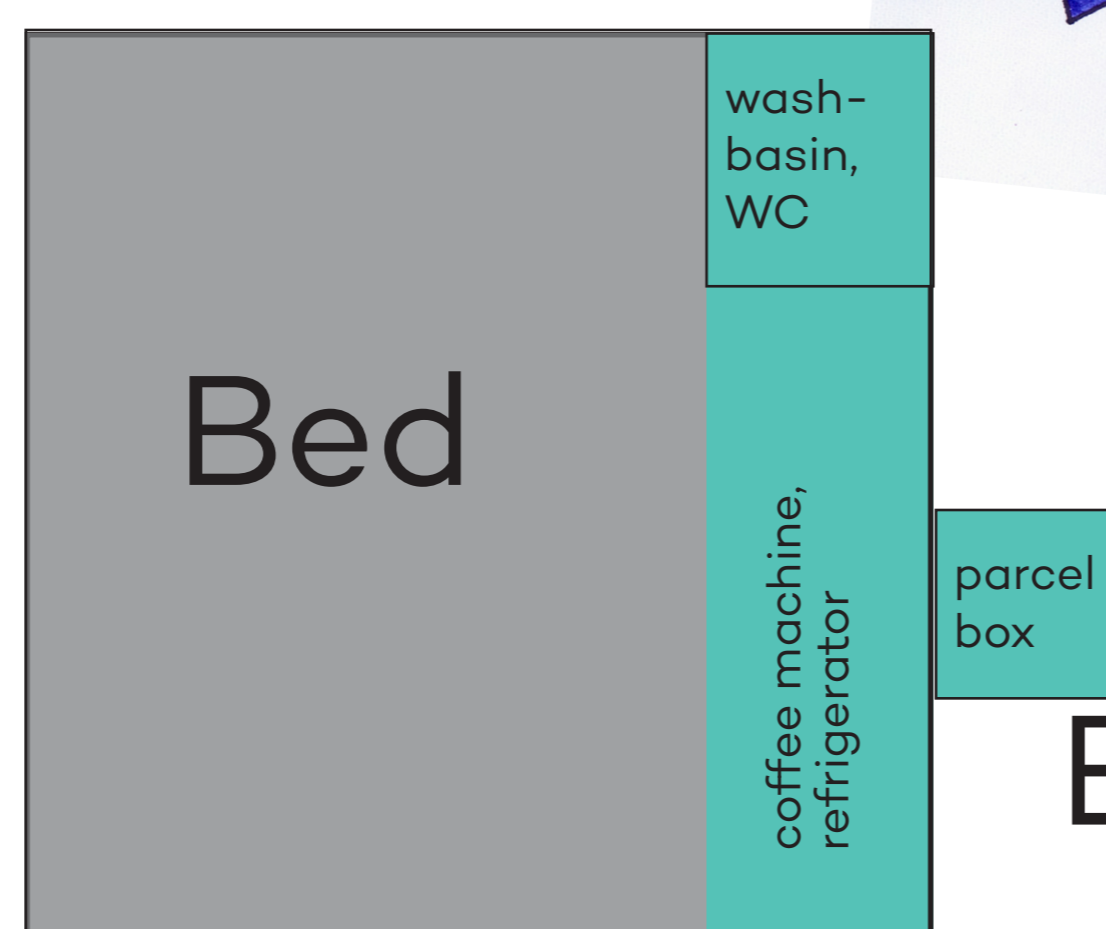
My flat is everything!

Workshop, office, playroom, bedroom, cinema, gym, school, living room, disco, party room, Restaurant – and much more that we haven't tried yet.

Housing type: irrelevant detached house, terraced house, apartment building, high-rise building

**Leya**

## Horizontal Living: Living space: bed!



Life in the horizontal is wonderful!

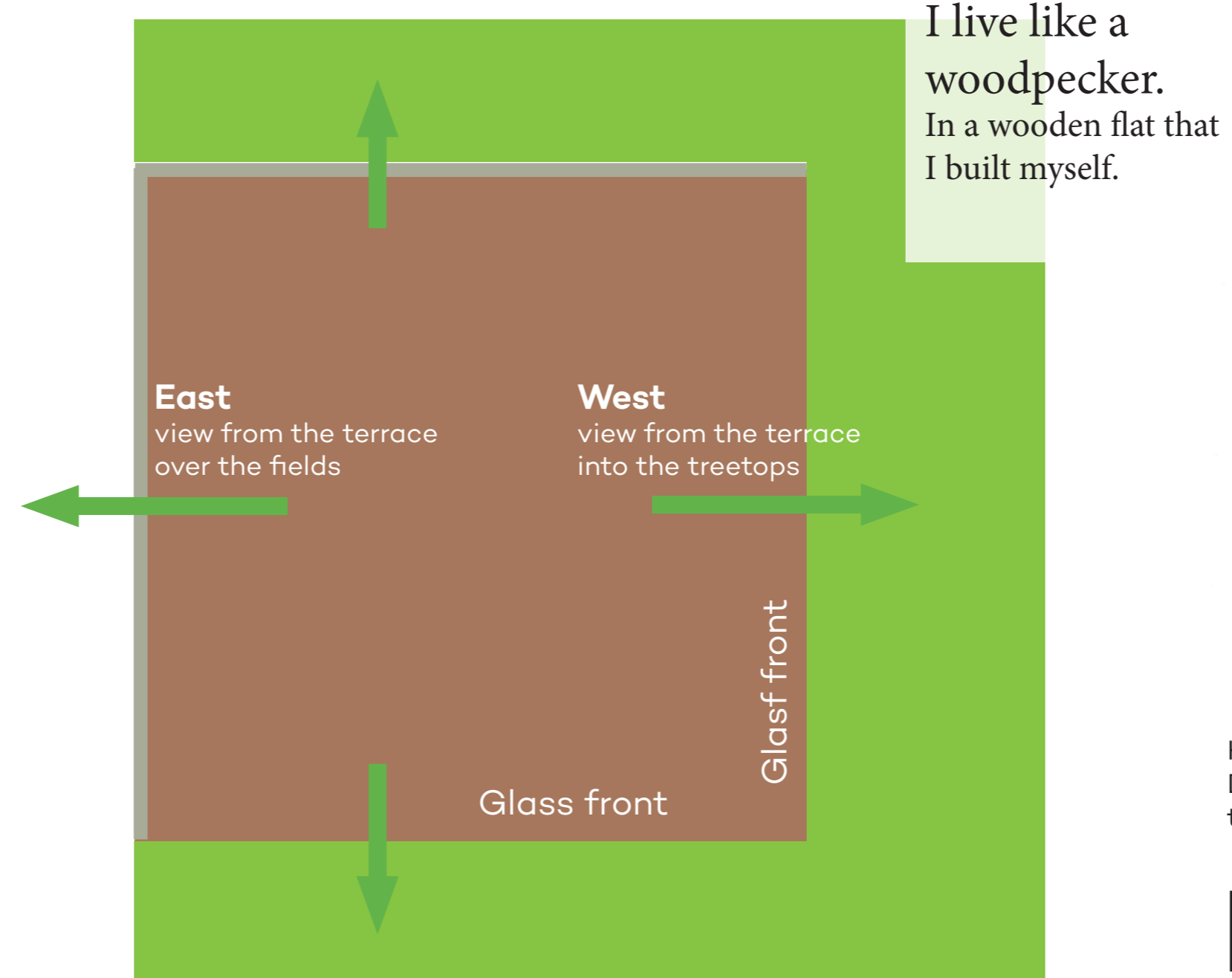
Thanks to smartphones and 5G, I can spend the whole day in bed. My most important piece of furniture is my smartphone!

Housing type: high-rise building

**Emilia**

# Living on 10m<sup>2</sup>

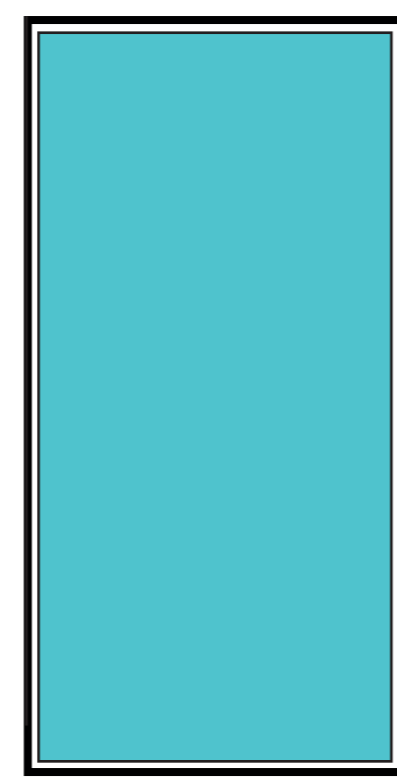
## Living with nature



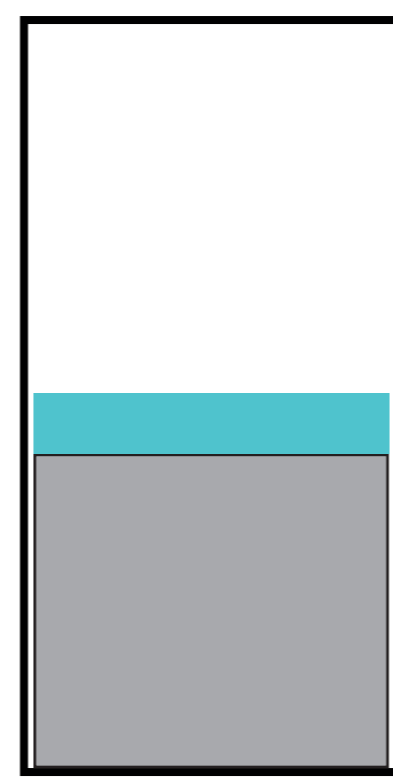
Housing type:  
Detached house,  
terraced house

## Raffaella

## The box in the box



floorplan



façade

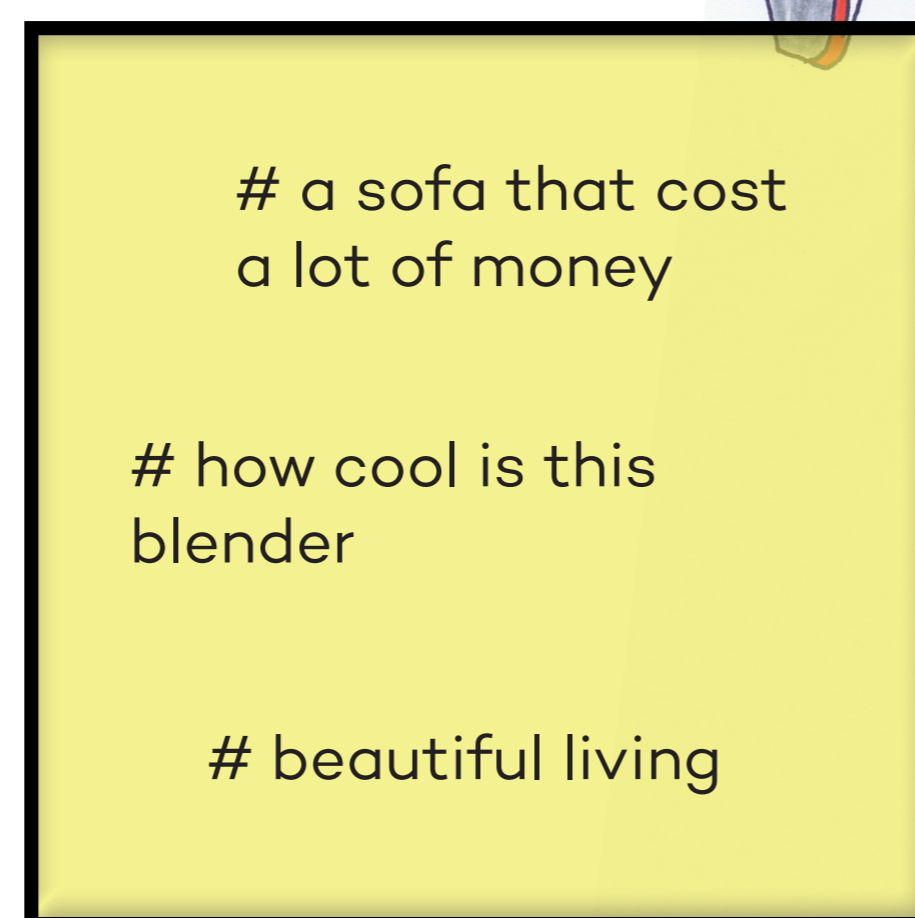


The city is my home!  
I'm only at home to sleep.

Housing type:  
high-rise building

## Mato

## Showroom flat.



Follow me on  
Instagram and TikTok  
and marvel at how cool  
my living space is!

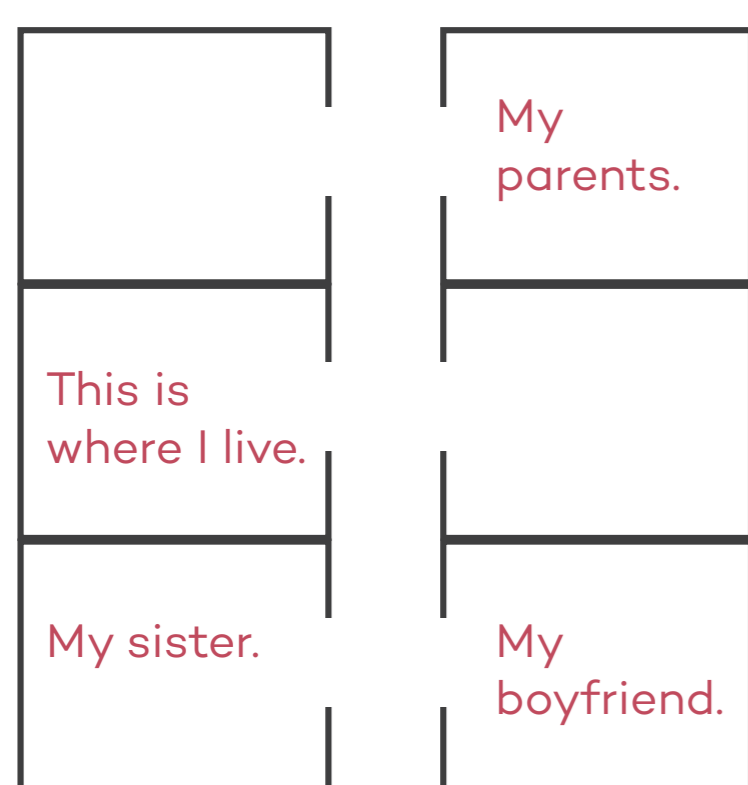
Housing type:  
high-rise building

## Paolo

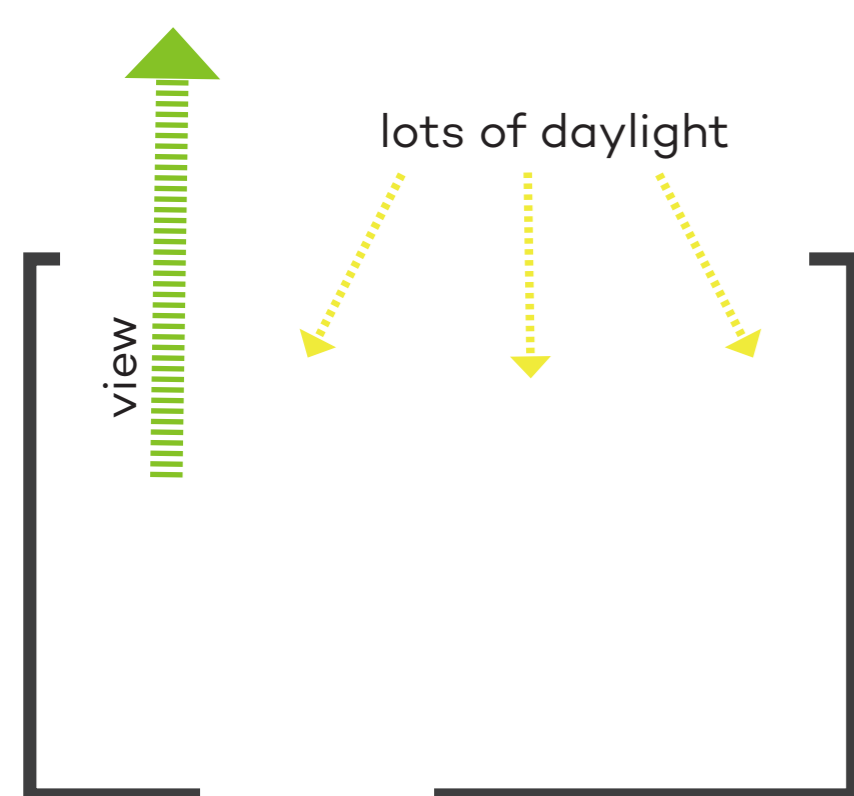
# How will we live in the future?

Results from the creative workshops with pupils of Class 2c, Anton-Sattler-Gasse

**Kooperative Mittelschule Anton Sattler Gasse**  
class 2a  
1220 Vienna  
teacher: Karin Wrana



The pupils arrange their flat next to family members or friends. This way they can eat, watch TV or play together.



Large windows and a good view are important to the students.

„There will be more technology (smartphone, learning with laptop, e-books).“  
pupil, class 2

The students' housing visions are characterised by living in a family unit and large-flat floor plans with separately usable rooms (work room, living room, etc.). In the vision of living on 10m<sup>2</sup>, the following aspects are important to the young people:

## Bright rooms

Flats with large windows and lots of daylight compensate for little space!

## Living with a view

Flats on the upper floors will be important in the future as they give the feeling of escaping the density in the „lower part of the city“.

## Flats with many functions

Flexible floor plans and furniture make it possible to fulfil many needs at home even in a small space.

## Storage space, storage space, storage space

The students' designs usually include a storage room or cellar. The idea of living in small flats in the future creates the desire for storage space for all those things that we can't keep in our flats.

## „Shared apartment“ with neighbours

Some designs think about the neighbourhood and arrange their own 10m<sup>2</sup> next to the living units of their friends, parents and siblings.

## Internet and electricity connection

Networking with the outside world is already essential and has high priority in the pupils' vision.

# How will we live in the future?

Results from the workshops with pupils of 6a and 6b, Bernoulli Gymnasium

Foto: Sabine Gstöttner

**Bernoulligymnasium**  
classes 6a and 6b  
1220 Vienna  
teacher: Athanasia Siegl

Although it was difficult for some to break away from current trends and that which is learned through socialisation, in order to solve the problem of housing, the workshops produced some ground-breaking and forward-looking ideas and concepts. The housing ideas of the students of the Bernoulli Gymnasium – a school on the still rural outskirts of the city of Vienna – are characterised by a close relationship to nature and loose building structures with privately usable open spaces. Flexible use of space and furniture, a feel-good ambience and contact with the neighbourhood and the living environment are important elements in the ideas of living in the future.

## Going up in the air

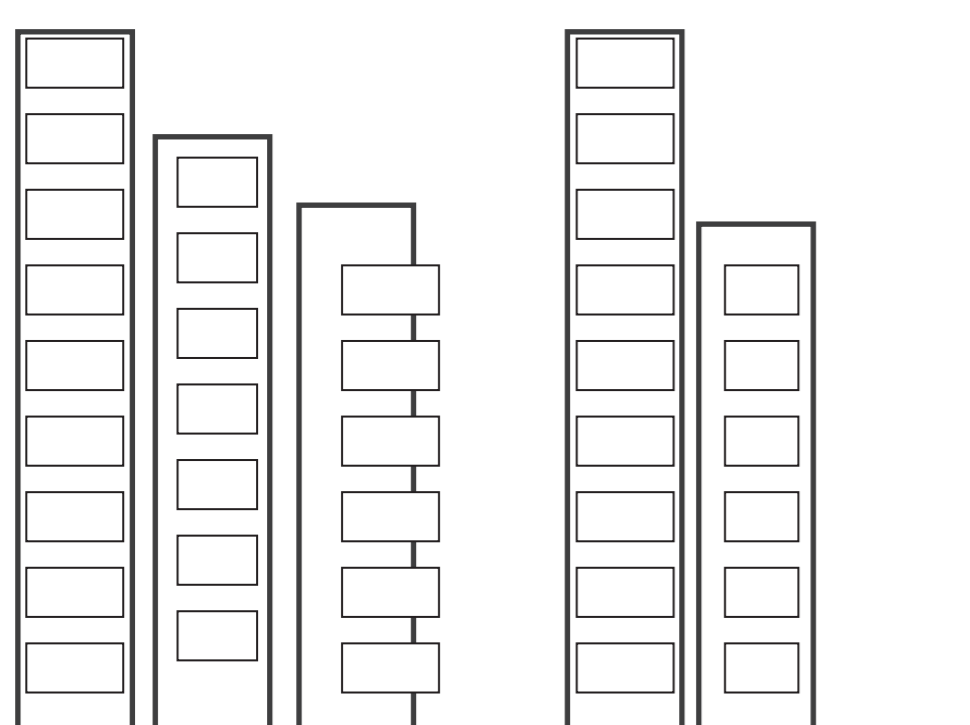
Three aspects are to be achieved with the use of the vertical:

- create a feel-good atmosphere for small floor plans with high rooms
- do not load the horizontal and avoid additional obstruction of the base area
- create efficient floor plans of small flats by exploiting the full height of the rooms

## Lots of feel-good atmosphere in private rooms

To compensate for the lost square metres, some concepts focus on the feel-good aspect. This is to be achieved in this way:

- decoration and ornaments on the walls
- use of elements with a calming effect that support „coming to rest“
- structures that create privacy, such as efficient storage space for one's belongings
- bright, friendly rooms with large windows



Using the full height of the rooms is important to the students in the future.

„I am used to doing a lot of living activities in a small space – in my room. I can live in 10m<sup>2</sup>!“  
pupil, class 6a

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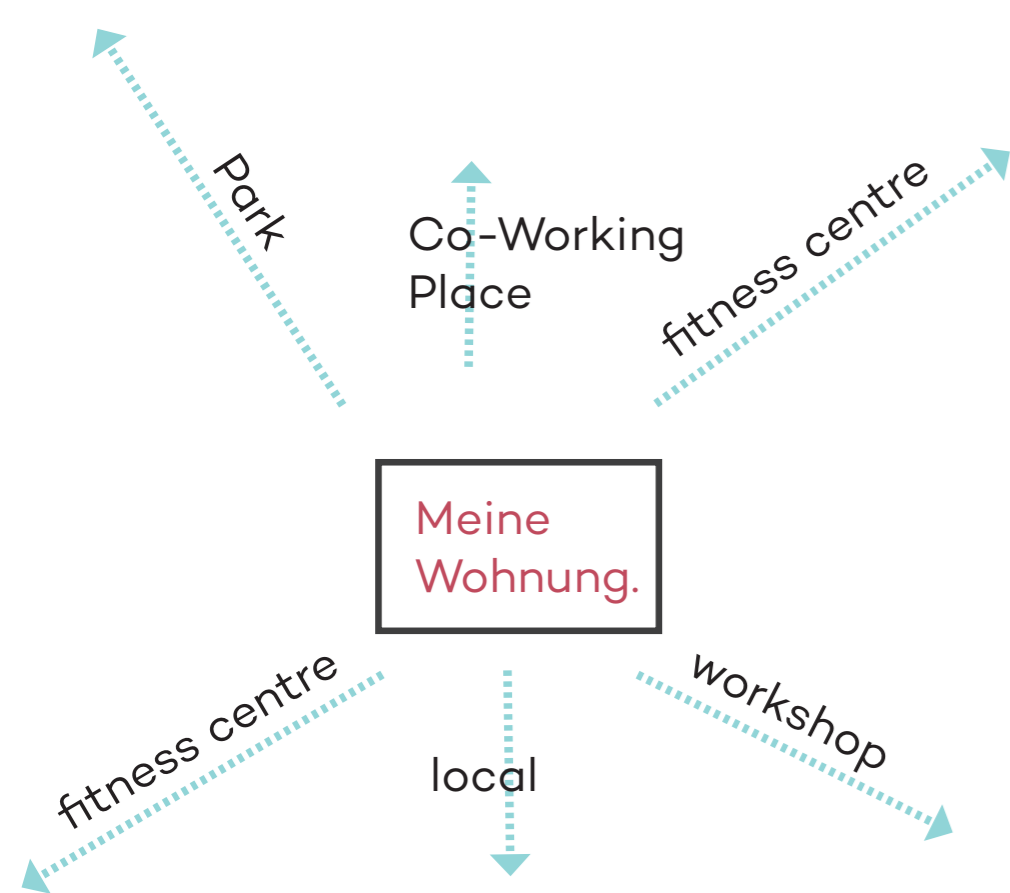




# How will we live in the future?

Results from the creative workshops with pupils of 6a and 6b, Bernoulli Gymnasium

Foto: Sabine Gstöttner



In the future it will be important to know what services are available around one's own home.

## Connection to the residential environment is important

The living environment will play an important role in the future. The flat will no longer be able to meet all needs, so some activities will be outsourced. Being able to freely choose and individually regulate whether I withdraw into my private space or go out and get into contact with others will stand for quality of living in the future. That is why services in the immediate living environment are important.

## Contact with the neighbourhood is important for our mental health

Even if you feel comfortable within your own four walls, it is important to spend time outside the home and to have contact with the neighbourhood.

## Use space efficiently

Scarce living space can be enlarged through various „tricks“:

- multifunctional (two-in-one) furniture: for example, a shelf that can be folded out and used as a dining table
- multifunctional use of space: kitchen-living room, kitchen as workroom, bathroom and WC in one
- large window areas that bring in light and nature and make the living space appear larger
- roof gardens in front of the flat
- keep sleeping facilities small and space-saving: Hammocks or inflatable beds
- use wall projectors instead of screens to watch films. The screen makes the room look smaller.
- use vertical and room height

„We won't do everything in our own homes. A lot happens in community spaces or in the parks.“  
pupil, class 6b

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Foto: Sabine Gstöttner

# How will we live in the future?

Results from the workshops with pupils from classes 3b and 3d, MSi Feuerbachstraße

## MSi Feuerbachstraße

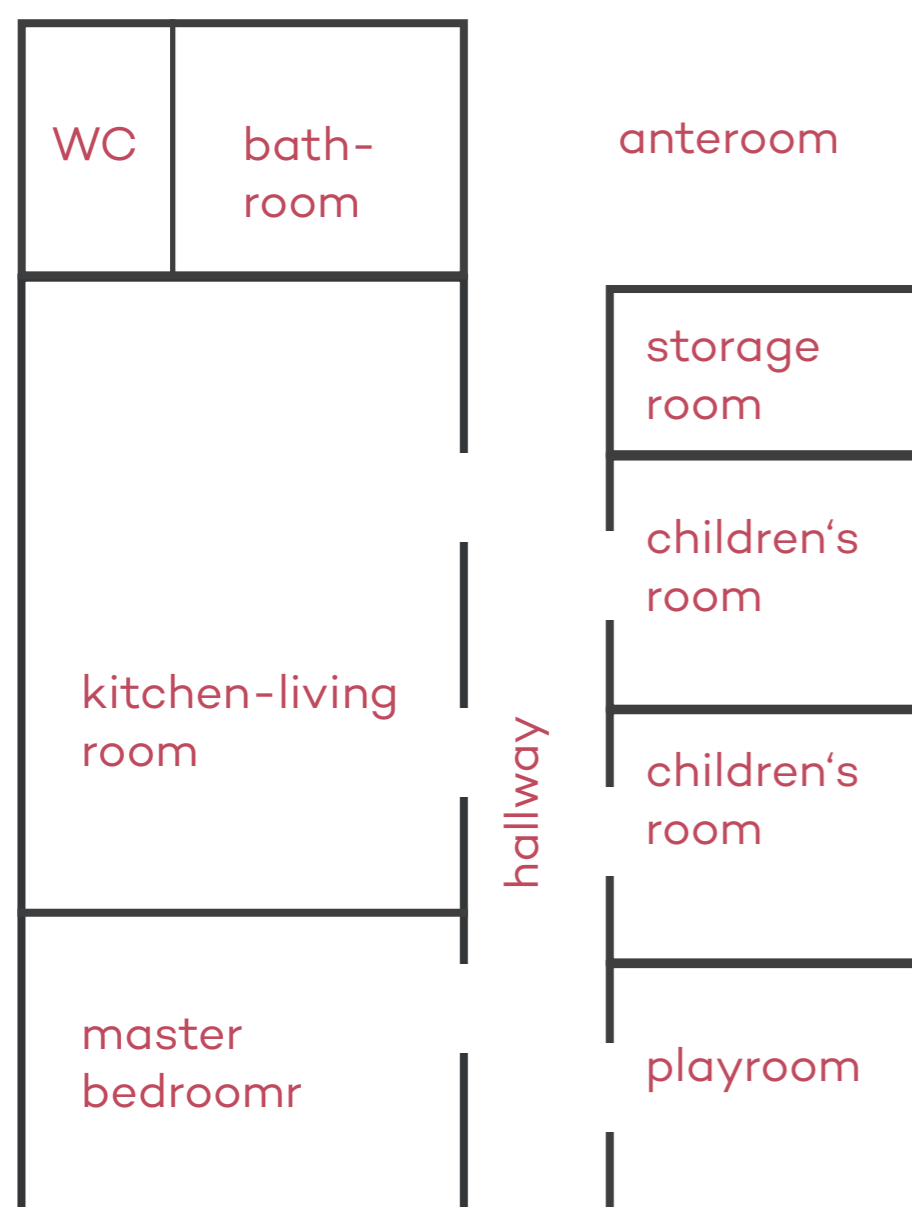
class 3b and 3d

1020 Vienna

teachers:

Wolfgang Legl

Edit Staszenka



The designs for living in 2060 are characterised by classic flat floor plans.

„We are a big family, I also want to live with my family later. I want to live in big rooms. I need space!“

„You should think about what would have to be done so that we can all live larger. What spaces are needed for that?“  
pupils, class 3d

Many students live in extended families with five to seven family members and spend a lot of time with the family. It is difficult for them to break away from their living ideas and images for the vision of living in 2060. In the furnishing of their living floor plans, they fall back on classic room layouts. Living space is divided into many rooms with different functions and connecting corridors. They cannot imagine using rooms flexibly or for several activities. The following aspects are important to them:

## Create a cosy atmosphere

The cosy and atmospheric furnishing of the flats is very important. Carpets, pictures, books, plants and lots of daylight are included in almost all designs and create a private atmosphere.

## Living with a view

Living with a view over the city will be important in the future, as it conveys a feeling of freedom.

## Quiet in the flat, hustle and bustle in the district

The flat as a quiet retreat with quiet neighbours combined with a wide mix of offers in the district for sports, shopping, culture etc. make living in a small space possible. Having friends and family in the immediate neighbourhood is also mentioned as important.

## You also have to use the height

Loft beds with a desk and kitchenette underneath, storage space above the sofa etc. are examples of how space can be used efficiently.

## Order

Having little space requires good organisational systems to put away those things that we don't need at the moment.



Foto: Helmut Hempel

# What is housing for you?

What do you mean?

Here is space for your answer!

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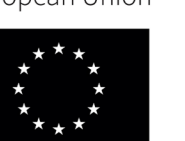




Foto: Sabine Gstöttner

# How will we live in the future?

What do you mean?  
Here is space for your answer!

A module of the project "LIVING 2060"



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