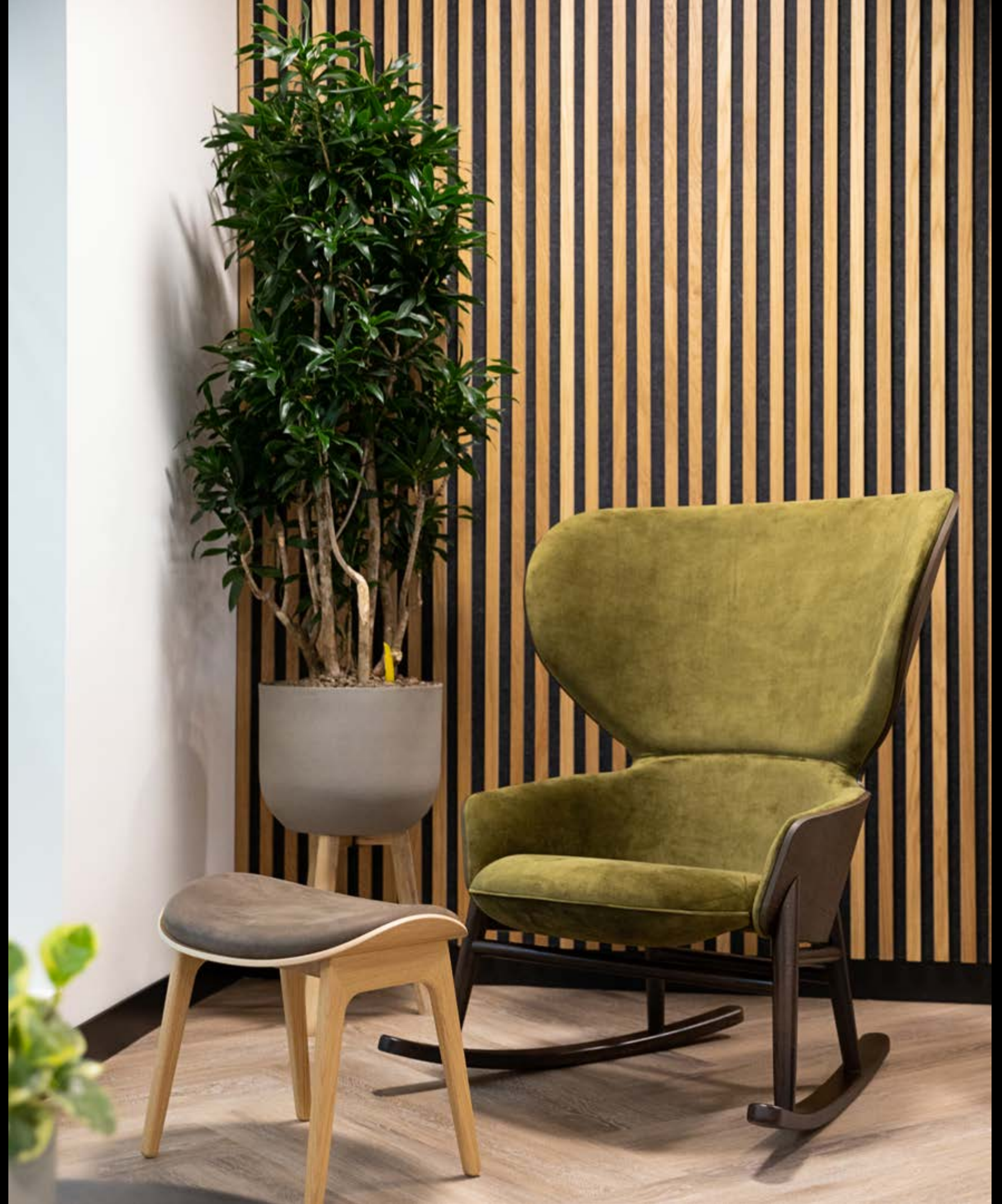


# Biophilic Design in the workplace

**office**principles



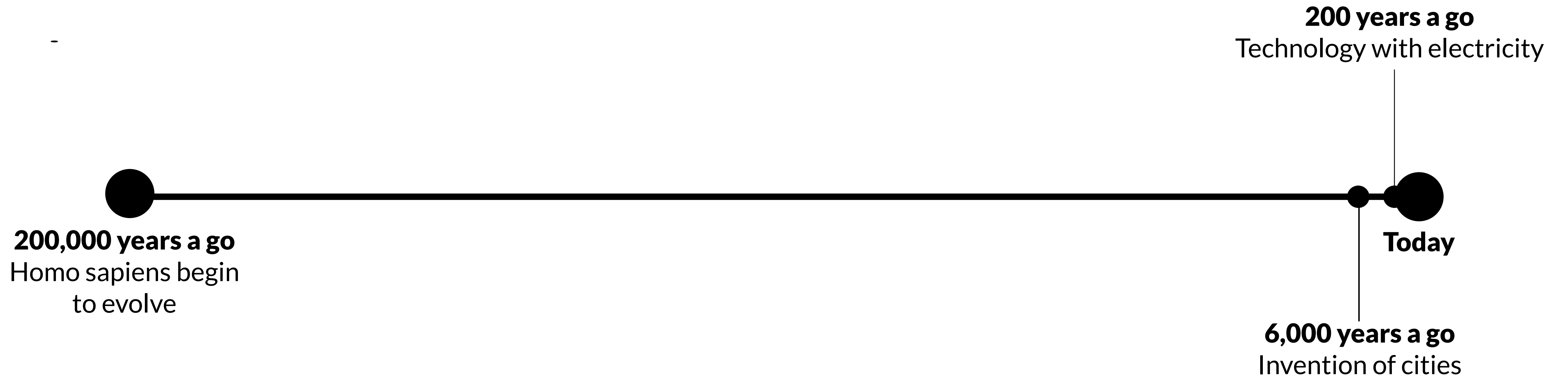


BIOPHILIC DESIGN IN THE WORKPLACE

## What is Biophilia?

“A love of life and the living world;  
the affinity of human beings for  
other life forms” - [Dictionary.com](https://www.dictionary.com)

# Evolution Timeline



BIOPHILIC DESIGN IN THE WORKPLACE

# Built environment



BIOPHILIC DESIGN IN THE WORKPLACE

# Biophilic Design in the workplace



BIOPHILIC DESIGN IN THE WORKPLACE

# Biophilic Design in the workplace



## Effective Biophilic Design

- Promotes a repeated and sustained connection with nature
- Focuses on natural elements that advances health, fitness and wellbeing
- Encourages an emotional attachment to the interior space
- Promotes a sense of belonging and community

# The 6 Elements of Biophilic Design

ENVIRONMENTAL FEATURES	SHAPES AND FORMS	PATTERNS AND PROCESSES	LIGHT AND SPACE	PLACE-BASED RELATIONSHIPS	ENVOLVED HUMAN-NATURE RELATIONSHIPS
<b>Air</b>	Animal motifs	Age and time cues	Filtered and diffused light	Avoiding placelessness	Affection & attachment
Animals	Arches, vaults, domes	Bounded spaces	Inside-outside spaces	Cultural connection to place	Attraction & beauty
<b>Colour</b>	Biomimicry	Central focal point	Light & shadow	Ecological connection to place	Change & metamorphis
Fire	Biomorphy	Complementary contrasts	Light as shape & form	Geographic connection to place	Curiosity & enticement
Geology & landscape	Botanical motifs	Dynamic balance & tension	Light pools	Hlstric connection to place	Exploration & discovery
Habitats & ecosystems	Geomorphology	Fractals	<b>Natural light</b>	Indigenous materials	Fear & awe
<b>Natural materials</b>	Oval & tubular forms	Growth & efflorescence	Reflected light	Integration of culture & ecology	Information & cognition
<b>Plants</b>	Shapes resisting straight lines	Hierarchy of ratios & scales	Space as shape & form	Landscape ecology	Mastery & control
Sunlight	Shells & spirals	Information richness	Spaciousness	Landscape features define building form	Order & complexity
<b>Views and vistas</b>	<b>Simulation of natural features</b>	Integration of parts to wholes	Spacial harmony	Landscape orientation	Prospect & refuge
Water	Tree and columnar supports	Linked series & chains	Spacial variability	Spirit of place	Reverence & spirituality
		Patterned wholes	Warm light		Security & protection
		Sensory variability			



BIOPHILIC DESIGN IN THE WORKPLACE

# Natural Light & views

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Natural light & views



Natural light & views



Natural light & views



BIOPHILIC DESIGN IN THE WORKPLACE

# Materials & Colours

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# Natural Materials



# Colour

LOUNGE & →  
RECEPTION

EVENT ↗  
SPACE



Colour





**Colour**



**Colour**



BIOPHILIC DESIGN IN THE WORKPLACE

**Plants**

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Plants

DO THE  
RIGHT THING



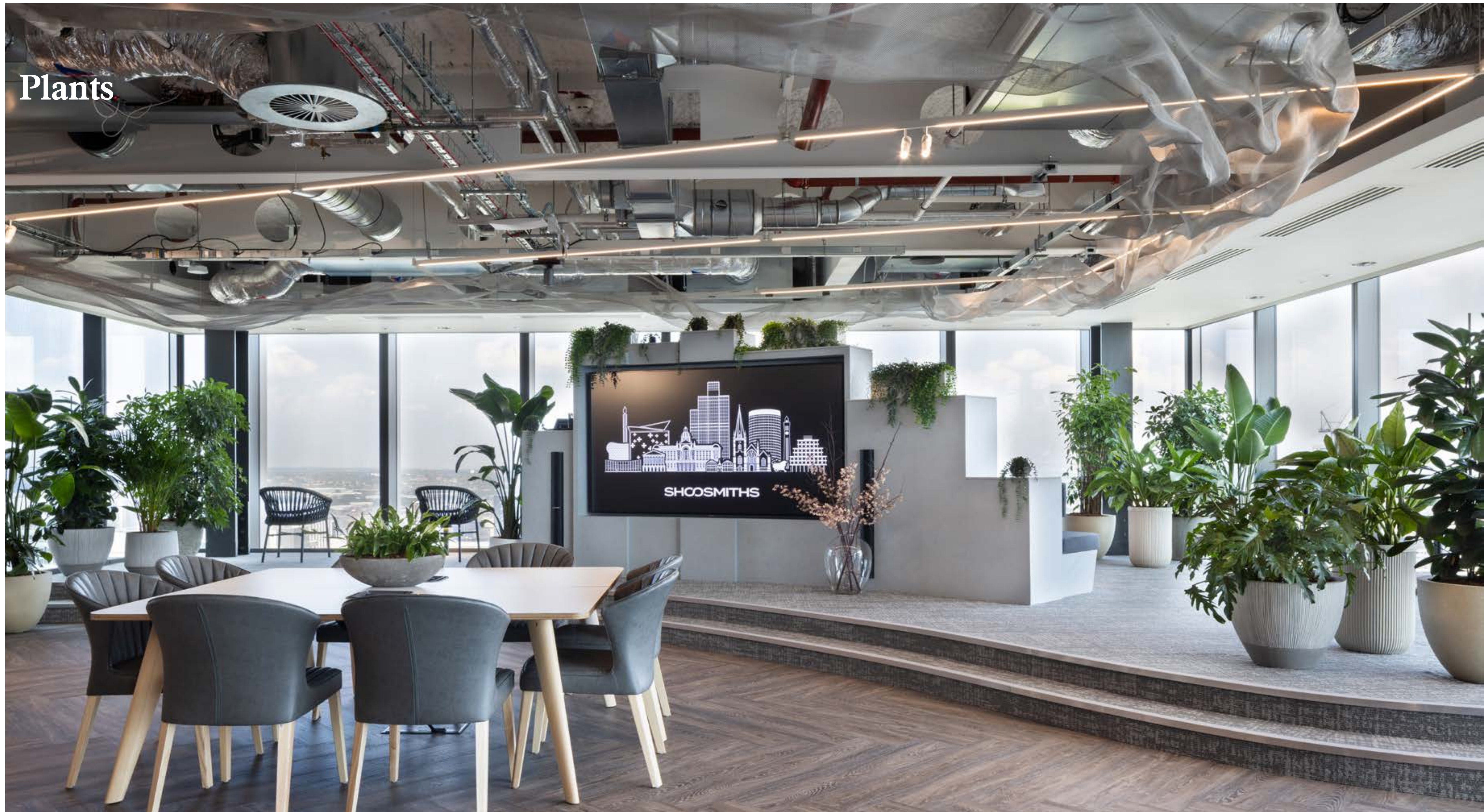
# Plants



Plants



Plants



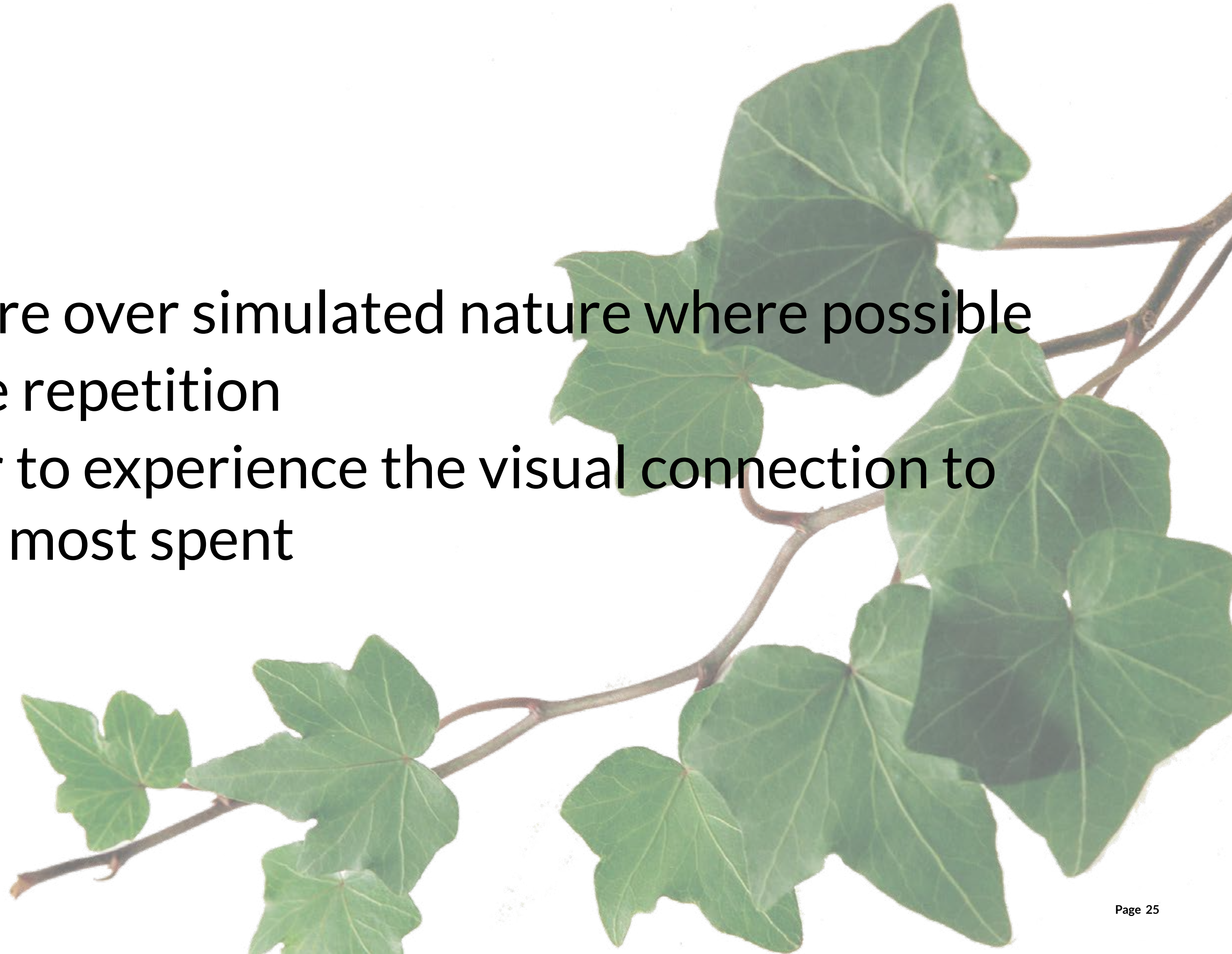
# Plants





## 3 Golden Rules

- Prioritise real nature over simulated nature where possible
- Biodiversity before repetition
- Design for the user to experience the visual connection to nature within areas most spent



— **Thank you!**

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