

BIOPHILIC DESIGN

BRINGING NATURE INTO LIBRARIES



WE
ARE
LIBRARY
PEOPLE®

“ We bring nature into libraries ”



BIOPHILIC LIBRARY DESIGN

Biophilic design seeks to bring people closer to nature. It is proven that nature contributes to our mental health and physical wellbeing. On average, people spend more than 90% of their time in built environments. By introducing biophilic design into libraries and other public buildings we can accommodate our innate need to affiliate with nature in the modern world.

When the library interior design embraces (or looks like) our natural environment, our visitors feel a greater sense of relaxation and calmness, making the library space a place that facilitates the necessary mental breaks that are essential for our well-being and quality of life.

Our aim is to contribute to a biophilic library setting and habitat where aspects of nature have a positive impact on the people who engage in, and occupy these spaces. In addition, biophilic design is believed to promote a positive and sustained relationship between the natural environment and the library visitors and staff alike.

Biophilic interior design is brought to life by embracing nature with the use of natural light, plants, and natural material forms. The use of graphics that imitate natural landscapes and bring “the outside in” further embraces this theme. We have put together different themes that demonstrate our biophilic design commitment.



HOW WE WORK WITH BIOPHILIC DESIGN

By bringing nature into libraries, we aim to make our interior designs....

- evoke a sense of nature through materials, colours, textures and patterns
- embrace the effect of natural light in the interior and furniture settings
- include furniture and accessories which support the biophilic thesis
- frame biophilic settings by using nature-themed graphics
- bring life to nature and magical worlds inspired by books

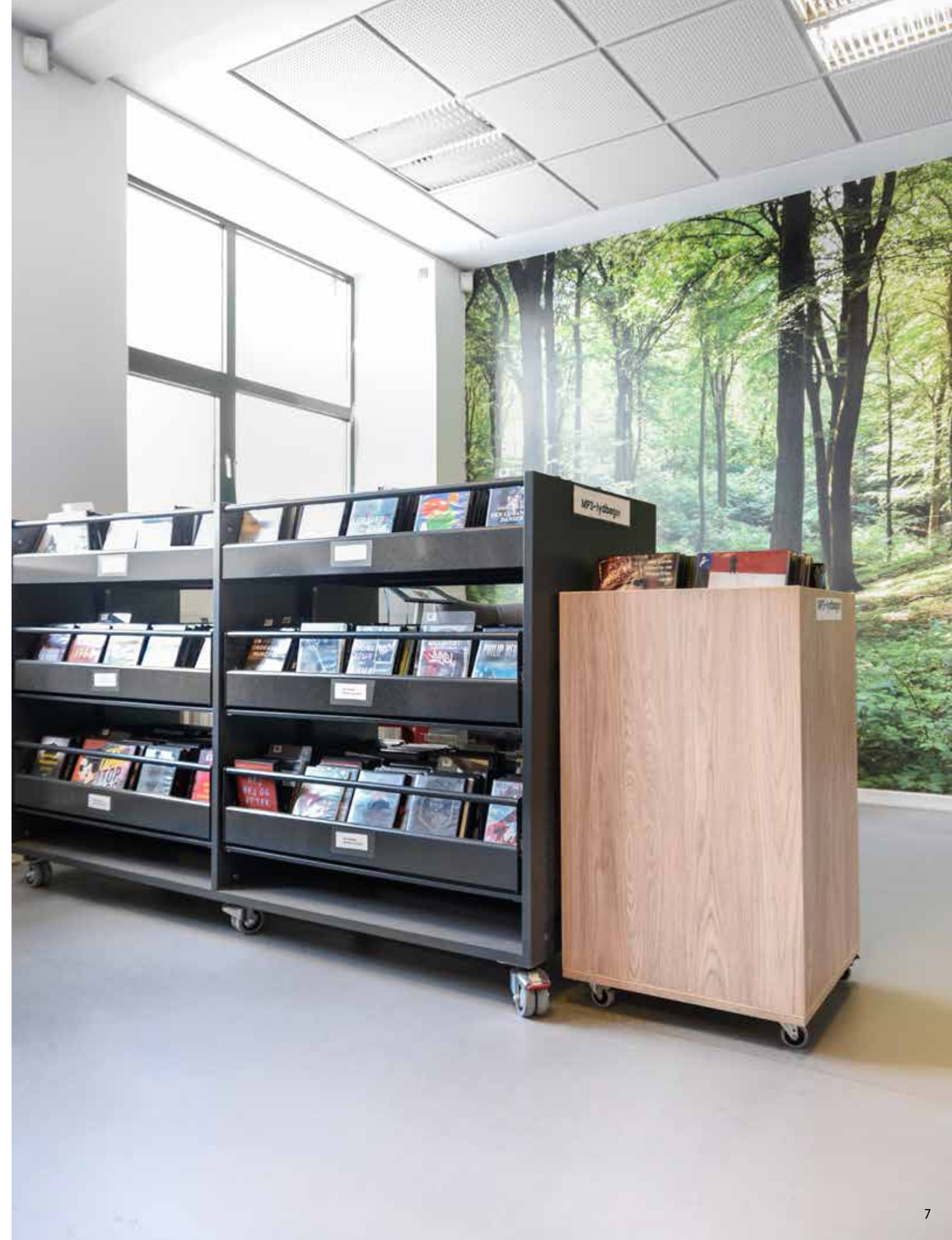


OUR PROJECTS

Visiting libraries can feel like entering a magical and calming sphere that exists outside time and place. When we engage with libraries today, we often support surroundings based on natural outdoor environments that contribute to our health and well-being.

It is our goal to offer concepts and biophilic design solutions that can be incorporated into the overall interior design of the individual library. Many of our projects demonstrate various naturalistic themes that constitute a complementary, reinforcing and interconnected whole.

Get lost in the forest or chill out by the sea – the sky is the limit.



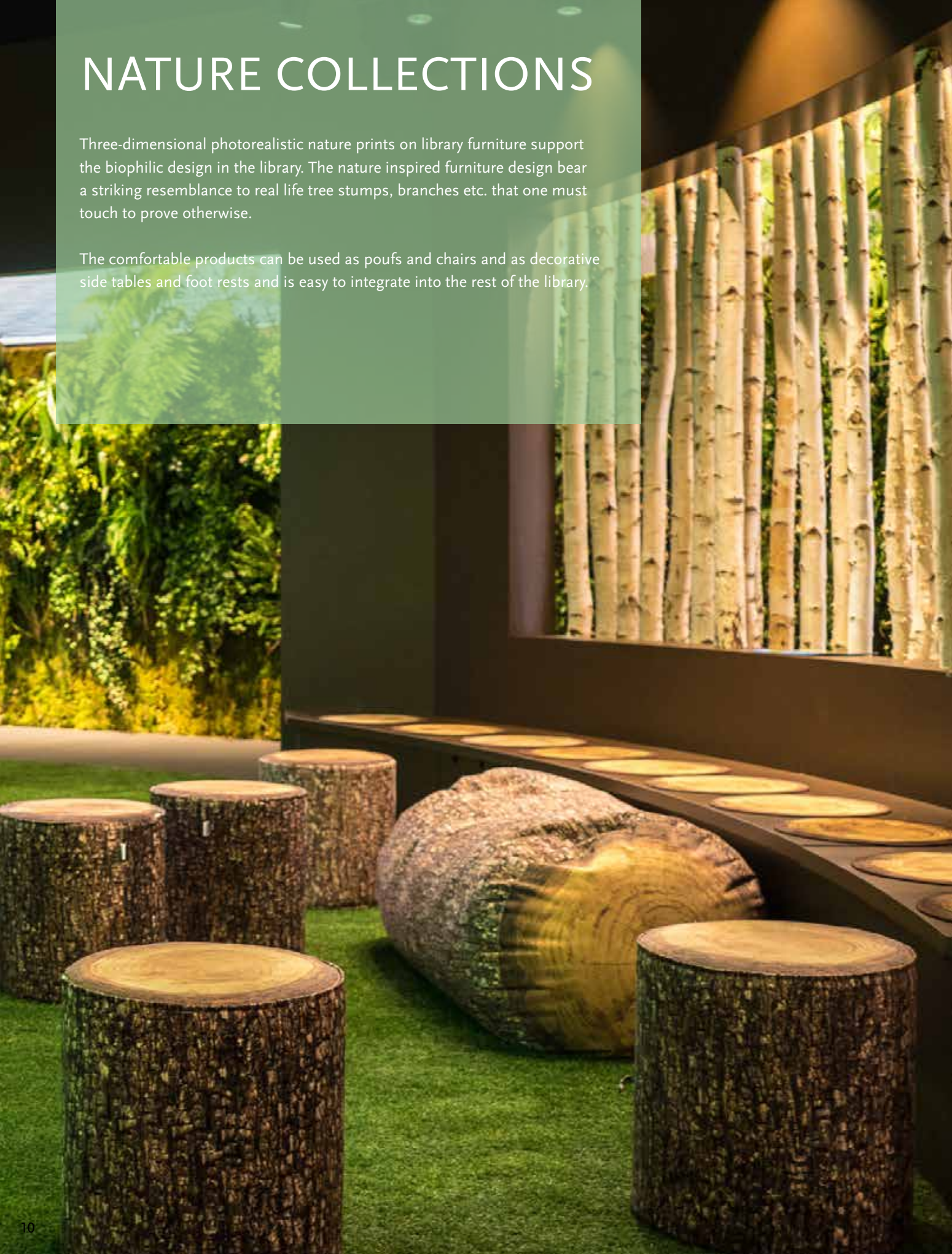


SKIBETS TAG ER
KUN FOR BAMSER.
IKKE FOR BØRN.

NATURE COLLECTIONS

Three-dimensional photorealistic nature prints on library furniture support the biophilic design in the library. The nature inspired furniture design bear a striking resemblance to real life tree stumps, branches etc. that one must touch to prove otherwise.

The comfortable products can be used as poufs and chairs and as decorative side tables and foot rests and is easy to integrate into the rest of the library.



The Wood Collection perfectly combines design and functionality. The highly realistic prints make the stump poufs and tree trunk beanbags seem real and bring the forest to life in the library.

The nature-looking design products come in different forms and sizes. They are a perfect match to other nature-inspired elements, e.g. a graphic forest wall or natural sunlight, to enhance the feeling of being outside amongst real life nature and animals.

The collection is a great addition to the children's library to emphasize the feeling of adventure and magical (natural) worlds where the products can be used for play and extra seating. However, the poufs can be used in any part of a library to support a positive and natural environment.





WILDLIFE AND DISPLAYS

Go on safari with one of our wildlife animals or pick a book from a tree, branch, or from one of our forest animals! The wildlife animals and nature-themed displays can be placed anywhere in the children's library to support the biophilic thesis whilst adding a fun vibe among the other library furniture and interior design.

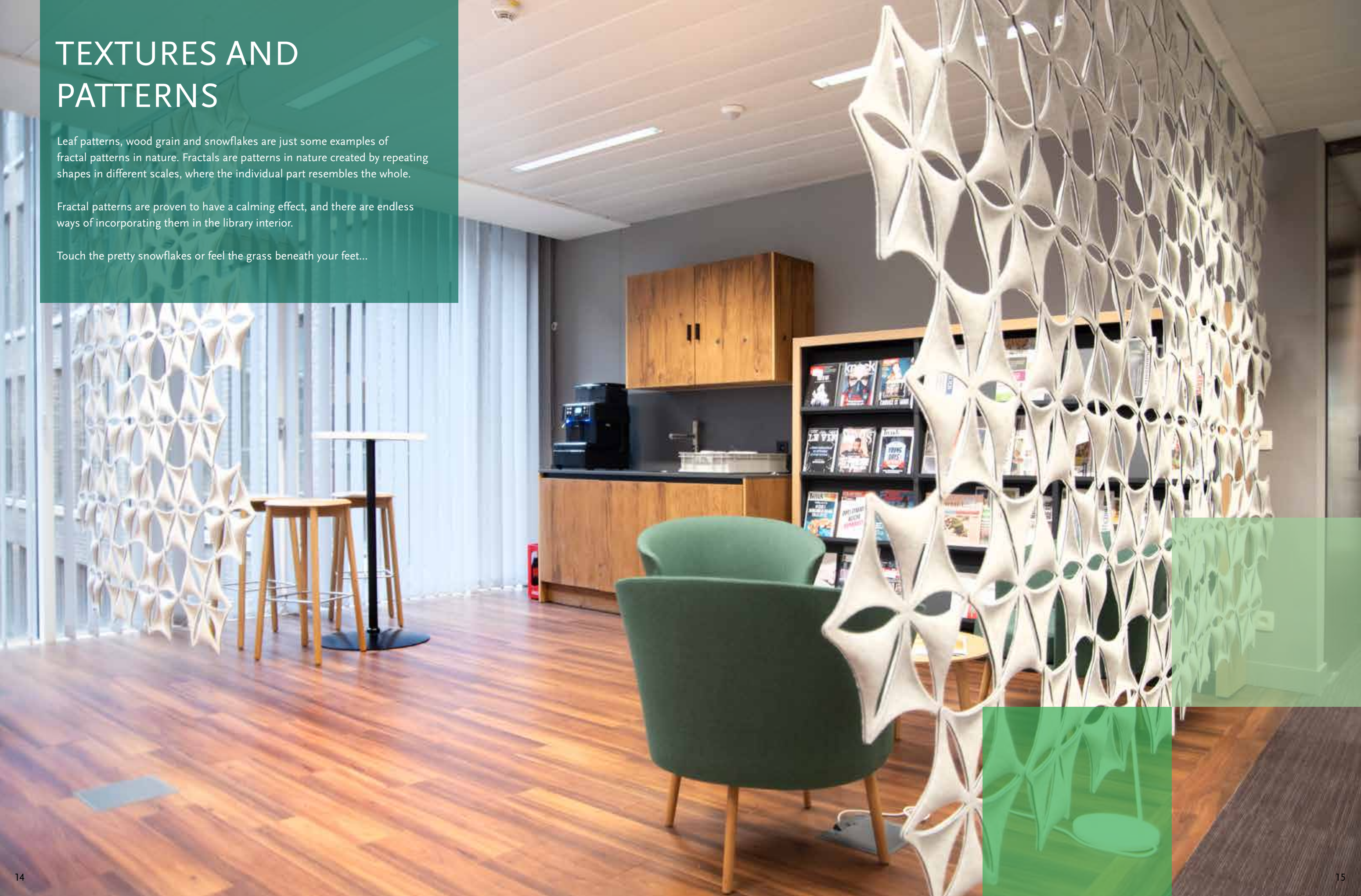


TEXTURES AND PATTERNS

Leaf patterns, wood grain and snowflakes are just some examples of fractal patterns in nature. Fractals are patterns in nature created by repeating shapes in different scales, where the individual part resembles the whole.

Fractal patterns are proven to have a calming effect, and there are endless ways of incorporating them in the library interior.

Touch the pretty snowflakes or feel the grass beneath your feet...



EFFECTIVE DESIGN

5 outcomes of effective biophilic library design:

- Natural elements in libraries make the visitors feel happy, calm and relaxed.
- Simply adding plants and green environments to the library can increase well-being and creativity of visitors by almost 50%.
- Optimized exposure to daylight can increase speed of learning by over 25%.
- Working in a biophilic friendly library environment increases the performance of the staff by 10-25%.
- Natural elements increase the emotional attachment between libraries, visitors, and staff with a sense of membership and ownership.





NATURAL LIGHT

A distinguishing feature of biophilic design is integration of natural light.

When we engage with new projects we want to be as authentic and loyal to the architecture of the library space as possible by embracing the natural lines and formation of the room and, if possible, the natural light from outside.



THE POWER OF NATURAL LIGHT

Lighting is an important part of our interior design solutions and is not always easy to get right. Skylights and views of outdoor areas emphasize the feeling of being outside as well as the integration of plants and trees into communal open spaces within the library.

Libraries with large windows and glass facades benefit from the fact that it is easier to flood the space with natural light. However, not all libraries have such architectural advantages or the economy to change facades to let in natural light.

Replacing heavy and dark furniture that take up all space and view, will make the library appear brighter and more inviting. The effectiveness of biophilic design can also be seen by removing or replacing doors between the rooms with e.g. doors of glass while adding lot of space between the furniture so the urban aspect seem less noticeable and the overall interior less crowded. When artificial light is necessary, the choice of lighting system should reflect natural light. Modern solutions may even make it possible to automatically adjust the light to time of day, the amount of natural light etc.



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*Daniela Hislop
Sales Director*

NATURAL MATERIALS AND FABRICS

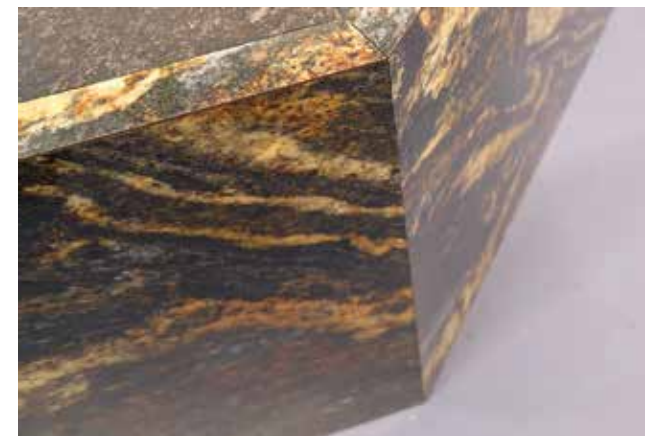
A well-executed biophilic design can be accomplished by conscious building material as well as leveraging the natural landscape and building around what is already there.

Natural materials can be especially stimulating, reflecting the dynamic properties of organic matter in adaptive response to the stresses and challenges of survival over time. Prominent natural building and decorative materials include wood, stone, wool, cotton, and leather used in a wide array of products, furnishings, fabrics, and other library designs.

Walls, floors, ceilings, and stairs form the majority of surfaces of libraries. When looking to incorporate biophilia into the interior and overall design, wood is an obvious choice. The versatile material distinctly reflects the natural environment, whilst achieving a contemporary look.

One of the impressive aspects of nature is the different structures, shades, colours, and textures where not even one element is alike. Several of our fabrics and textures resemble and feel like nature elements and surfaces such as stone, soil and sand. It can be rough or smooth, hard or soft. When designing biophilic environments in libraries, the fabrics must fit the overall theme and additional furniture to support pleasant emotions and a feeling of being one with nature.

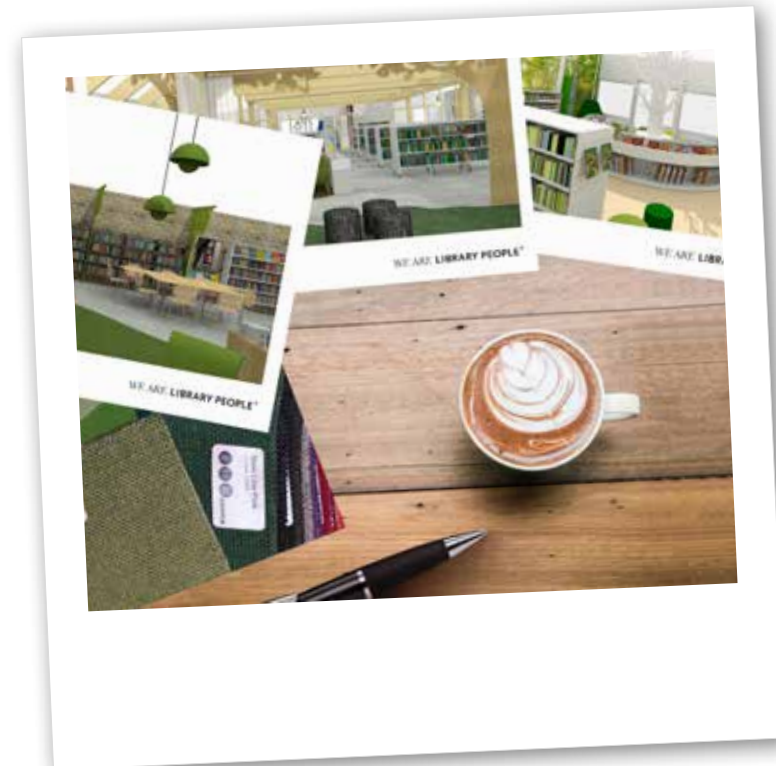
We carefully consider the materials and fabrics in each project to emphasize the overall biophilic library design.







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