## Task 1 IN THE ATTIC Duration: 1.5 hours. Maximum points: 30.

You are in a small attic room with an area of about 10 m<sup>2</sup> and a slanted ceiling. The room is an empty confined space with only a roof window of about 120 cm x 30 cm letting in the mid-morning light of a summer day. The interior walls of the space are light-coloured, all having the same colour tone. The floor is made of lacquered wooden boards that have a slight shine to them. The ceiling surface is made of wooden boards that have a slight shine to them. The ceiling surface is made of wooden boards that have a slight shine to the slope of the ceiling.

#### Task

Draw the view described above as seen while standing in a corner in the room.

#### Execution

Create the illustration on a vertically oriented, white A3 sheet using pencils and/or black felt-tip pens (markers).

#### **Evaluation criteria**

The evaluation will pay particular attention to the level of detail in depicting the space described above and to capturing the right atmosphere. In addition, attention will be paid to composition and representation techniques.

**Note:** Remember to write down your personal information <u>on the back</u> of the illustration, at the bottom right edge. Put the numbered sticker you were given <u>on the front</u> of the illustration, at the bottom right edge.

Task 2

GATE CONSTRUCTION – INTERNATIONAL HIMMELI BIENNALE 2025 Duration: 3 hours. Maximum points: 36.

'Marimekko, Tove Jansson, Alvar Aalto – and himmeli. Japan wild about Finnish straw mobiles – rejected trinket takes over world.' Thus the Finnish mainstream media headlined the nation's hit export. Himmeli – Finland's traditional straw mobile – is a phenomenon that has rapidly risen in popularity and assumed new, modern forms. To cater to the needs of businesses and hobbyists in the himmeli field, a decision was made to found a new event: the International Himmeli Biennale.

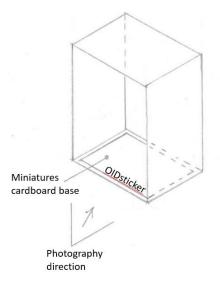
A traditional himmeli is made by joining selected pieces of straw together, threading a string through the straw reeds to form a three-dimensional mobile. The basic elements of the traditional himmeli include square pyramids whose sides are equilateral triangles, and 'double pyramids' or eight-sided polyhedrons. A modern himmeli may be made from drinking straws and thin wire, and the form need not have the rotational symmetry of the traditional form.

#### Task

It was decided to hold an international design competition for architecture students to plan a gate construction for the Himmeli Biennale 2025 venue. The theme chosen for the biennale, which is to take place in Japan, is the modern himmeli. The competition programme stresses that, while the gate construction must utilise a himmeli construction technique, designers need not limit themselves to pyramid shapes, but rather, the insightful use of other geometric shapes is desired. The programme also emphasises the importance of the impression the gate construction makes on biennale visitors; its form should be festive and memorable.

#### Execution

Plan and complete a miniature of the gate construction using the paper straws and thin wire you are given. Attach the miniature to a cardboard base, size 16 x 23 cm, by threading the wire through the straws and through holes that you make in the cardboard using a compass spike. Secure the wire firmly on the reverse side of the cardboard base. As shown in the figure, the gate construction should fit within the cardboard box you are given. Also attach to the cardboard base the figure of a person, made to scale to illustrate the actual size of the gate construction. To finish, glue the cardboard base to the box as shown in the picture.



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### **Evaluation criteria**

The evaluation will pay particular attention to the creativity and insightfulness of the execution, the neatness of the miniature, and the interest aroused by the structure.

**Note:** Remember to write down your personal information on the outside of the box and to put the numbered sticker you were given **on the front side**, as shown in the picture.

Task 3

## BITTERSWEET AFTERNOON

Duration: 2 hours. Maximum points: 36.

The spring afternoon turns towards evening in the city. I leave my workplace in the large architecture firm and descend into the bustle of the street level. One of the big city's stony plazas with its looming skyscrapers opens before me. The beat of the city goes on nonstop. Today, it is too much for me. I decide to go home. I go down to a nearby metro; many people are there below on the platform with the same idea. The metro commute is muggy but fast. I come up from the metro and enter a peaceful suburban street scene. The small shops are open, and people are in the cafés. However, today I am yearning for the peace and quiet of my own home. By the passageway leading to the inner courtyard of the block, I can see my flat on the second floor. I go up to my flat, remove my outdoor clothes and curl up under the bedcovers in the sleeping alcove.

## Task

Draw and arrange a series of five pictures of what the narrator saw when:

- A. arriving at the edge of the city plaza
- B. waiting for the train on the crowded metro platform
- C. ascending from the metro to the small-town street-life of the suburb
- D. looking from the passageway to the inner yard of their home block
- E. looking out the window of the flat while curled up under the bedcovers.

## Execution

Create the illustrations on a vertically oriented A3 sheet using pencils and/or coloured pencils.

## **Evaluation criteria**

The evaluation will pay particular attention to the atmosphere of the views, the three-dimensional look of the spaces, and the skill in arranging the composition.

## Note:

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Task 4

#### **RESEARCH STATION IN THE WOODS**

Duration: 2 hours. Maximum points: 36.

On a spot once covered by permafrost, unknown vegetation has begun to grow, developing into a forest over time. The trees that grow in the forest, while resembling some familiar species, are of a never-before-seen kind.

In the heart of the forest, there is a research station studying the vegetation and soil of the area. The station is located so that it both reaches the treetops and is partially buried underground. This allows researchers to examine the way that the trees grow as well as the soil layers and tree roots.

## Task

You have been invited to visit the research station. Draw two views:

 It is evening and the forest is growing darker. The lights of the research station illuminate the immediate surroundings of the station as you arrive in front of it. The building is mostly hidden underground, but the parts of it reaching towards the treetops are seen illuminated amidst the foliage. The main entrance door is at the end of a passageway that has been dug into the ground. From in front of the station, you can see the door as well as the above-ground floors of the station amidst the trees.

Draw a view depicting the research station from the front at the moment you arrive in the forest in the evening twilight.

2. The following morning, you get to visit a partly underground room used for studying soil layers and tree roots. The room has a high ceiling and one glass wall. Beyond the glass, you can see a near-vertical cross section of the ground. Between the glass wall and the cross section, there is a narrow passage hit by the first rays of the morning sun.

## Draw a view from the room towards the glass wall.

Note: Both views should be composed on the same sheet. Do not draw any people in the views, only focus on depicting the environment.

## Execution

Create the illustrations by drawing and/or painting on a vertically oriented A3 sheet.

## **Evaluation criteria**

The evaluation will pay particular attention to the depiction of space and atmosphere. In addition, attention will be paid to composition and representation techniques.

## Note:

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*Task 5* A FASCINATING TRIP TO THE MOON *Duration: 3 hours. Maximum points: 48.* 

Exciting moon tourism is becoming popular again. You, too, went on a memorable holiday trip on a Moon Tours spaceship together with five other passengers. Inside the spaceship, you each had a small sleeping capsule. From the window of your capsule, you saw a splendid view over the ship's shared living space with glass walls, and through the window of the shared living space, a view of the Earth and nearby outer space. During your trip, you took a photograph showing the view from the inside of your capsule towards the light-filled shared living space and beyond to the stunning space view with the Moon and the stars.

Another photo you took during your trip is a picture of your first walk on the Moon. In it, you are looking at the spaceship from the outside, and through the spaceship's window, you see also your own sleeping capsule. A light is on in your capsule. You notice a series of spaces one within the other: a small capsule inside the slightly larger space, which in turn is resting in a crater of the Moon amidst infinite space.

#### Task

Draw and/or paint the two views described above.

### Implementation

Create the illustrations by drawing and/or painting on two vertically oriented A3 sheets using a technique of your choice.

#### **Evaluation criteria**

The evaluation will pay particular attention to the applicant's skill in representing the series of spaces within each other as well as three-dimensionality and depth, the sense of space created and the illustrativeness of the pictures, as well as to composition and drawing and/or painting skills and the skill in depicting those elements that are essential for telling the story.

#### Note:

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Task 6 APPLE Duration: 1.5 hours. Maximum points: 36.

### Task

- A. Depict a view from a cramped courtyard with an apple tree. The buildings surrounding the courtyard form an interesting arrangement developed randomly over time. There are no people in the courtyard.
- B. Depict the view as seen when at a table: through the window behind the table, a view of the courtyard opens up; sunlight hits the table, on which there is also an apple.
- C. Depict a view from inside the apple core.

### Execution

Create the illustrations on a horizontally oriented A3 sheet using crayons. You may use pencils for sketching if you wish.

### **Evaluation criteria**

The evaluation will pay particular attention to the depiction of space and atmosphere. In addition, attention will be paid to composition and representation techniques.

#### Note:

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