

Lia Boyarshinova

Color Photograph of Bird	Plan View	Section View	Charcoal Vignette Detail	Photograph of Model	Photograph of Model	Photograph of Model	Image of Precedents	Image of Precedents	Model of Bird	Model of Motion	Thesis Statement	24"x36" Section Drawing	11"x17" Perspective Drawing	11"x17" Perspective Drawing	11"x17" Perspective Drawing	"abstrAct"ed final model
X02	X03	X04	X05	X06	X07	X08	Final									
x	x	x	x	x	x	x	-	-	x	x	x	x	x	x	x	x

Thesis Statement:

- Portray the context of flight and what flight is all about.
- Earth, wind, light. City and light, portray.
- Motion / masses of air around her bird which is close to human's inhabitation. A- the solid kind.

Project Strength:

- Final project is an amazing piece. Very integrated, Rich concept. The built environment represents the backdrop, there is a connection. Really nice and well thought-out design.
- Really good craftsmanship, line weights are strong and well defined. Strong conceptualization of the final product and the process of getting to the finish line. Nice concept and way to clarify your intent.
- Object in flight portrayed. Beautiful model and drawings.
- Creates isolated space, but invites the exterior forces to flow through.

Project Weakness:

- Too object oriented, too literal, it's too confined. Not enough clarity. No flow of motion. Define what is natural and what is man-made.
- Conceptualization of a 2D project into a 3D project.
- Final model – tough concept.

General Comments:

- Good presentation and consideration of the habitat of the context. Nice visualization of a broad picture and tenacity to overcome challenging tasks.
- Showing the flight in the context of the city represented by massive forms.
- Experience movement of masses of air without showing the actual air.
- This premise was ambitious and sophisticated and appeared to be the only investigation (viewed by this reviewer) of the concept of flight in an urban context. The shifting masses shown in the drawings and the model evoked the experience of movement through a city, or a built "context". The planar rendering of the "object" was interesting (in that the student referred to a flight path defined by the air-resistance caused by the masses) and merits further investigation and development: perhaps with other materials or techniques.
- Choice of contrasting flight (wind, light) relationship to man, city (earth) very strong concept. Needed more strength in the expression of man-made / organic. Bolder moves. Larger gestures with less confinement. Not every space needs defining (or contained), it can be implied.
- Kickass concept, she will be a great designer, should she wish it.
- The floating wooden model speaks more to flying ideas. For exercise: Try to create first by intuition and observe the product of intuition (Before that you've thought about anything possible). See all the details and find what is speaking to your mind and then start to derive from that specific details. 1. Brainstorm, 2. Let it go, dance, 3. Observe, 4. Think and start to use the mind.

Brenda Burns

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x	x	x	-	x	x	x	x	x	x	x	x	x	x	x	x	x

Thesis Statement:

- (none noted)

Project Strength:

- Good development from almost flat drawing to dynamic spatial final model. Contract of solid and light in your working model.
- You know where to derive from, what you want. Clear thinking. Great model. GOOD EXPLORATION! Good approach.

Project Weakness:

- Connection with drawing, sketch. Maybe the contrast would stress out the lightness of the complex structure above the solid one. But while you stepped forward, new possibilities came out.

General Comments:

- This project has a clear development throughout the process, from start to finish; and is skillfully executed with both drawings and models. The space is defined by a very lightweight wood framework and membranes (in paper or wire mesh). The delicate technique used in the model is a contrast to the drawn perspectives, which boldly pull the viewer into the interior of the space (in cinematic fashion), and help make the project very dynamic.
- Your approach supports you to “think out of the box”

Darrell Dewease

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x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

Thesis Statement:

- Produce drawings and model in attempt to explore the concept of flight.
- Movement and space. 3 phases: take-off, soar, landing.
- Space within which flight take place, investigated. Process. A- Solid

Project Strength:

- See concepts that convey motion.
- Motion through space. Points of reference.
- Process and translation of concept to form.

Project Weakness:

- Weakness is first figure how to build instead of further concepts in work.
- Building it constraining.
- Drawings (the ink on mylar ones) as tool for exploration. Tone range in charcoal...

General Comments:

- Initial concept is just S curve. Don't cheat yourself, very new idea of convey that isn't completely realistic. Have a tough time dismissing old ideas, integrating new ones. Allows you to create next move.
- Presentation technique, let the reviewer critique what is important to you. The only way we know this is through what you say. Therefore, if you talk about something you have created that is not at the presentation, that is what we focus on the work presented looked like it was creating enclosure on one piece and motion on another.
- Presentation skills need work – control content that's all.

Nathan Eggers

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Thesis Statement:

- The chaos that surrounds the bird is somehow controlled within the chaos itself.
- Playful dream, controlled chaos.
- Playful controlled chaos.

Project Strength:

- Sharp objects to create chaos.
- Self-criticism. Chaos = sharp, good. White mat board too steady, distracts from chaos.

Project Weakness:

- Using a huge linear plane to represent control.
- Doesn't like white.
- He needs to let his process inform his concept.

General Comments:

- Very good drawings, showed chaos well.
- Work on either following original concept or possibly altering concept if the design process keeps leading towards a different one. Nice idea to contrast the chaos flight creates with the beauty of flight itself. Idea of motion. The choice of material to represent flight was too bulky but he pointed this out himself, which shows that intuitively he knows what he wants to achieve in his models. It just might manifest itself differently than he imagined.

Calder Erwin

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X	-	-	X	X	X	X	X	X	-	X	X	X	-	-	-	X

Thesis Statement:

- Use what we learn about from bird to design. Try to get off the ground.
- "Why can't we fly without 500,000 horsepower?"

Project Strength:

- Good transformation from the study to the design.
- "Grounded"
- Worked with a handicap and still brought it off the ground.

Project Weakness:

- Obviously unconscious about concept "processing".
- The large section – not much info from it into model. Would like to make way more sketches than he did.
- Big drawing is weakest part.

General Comments:

- Almost can present about flying. Pay attention more about idea concept such as movement.
- Bird doesn't want to fly for fun – does it out of necessity.
- Should make more sketches.

Gary Evans

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Thesis Statement:

- Flight is a controlled movement through a space of controlled chaos.

Project Strength:

- Flight, movement, space.

Project Weakness:

- Base originally made of plaster so the model was "stuck" into the boundaries of the "box".
- Building a model, instead of a space + flight.

General Comments:

- Good bird dance! <smile> Great movement through your final project!
- The project model has the kinetic power of a wound spring, and is a wonderful exploration of the many ways to use only one material (basswood). The decision to use one material, and the making of the model, developed the technique, and vice versa. Also, it appears that a background image for one of the perspectives is the "space" of Crater Lake, so I imagined this "object" within that space, even though I saw the bird-wing as the central "object" within the model.
- Learned how to understand architectural space.
- Healthy self-observance. You know about the path, meeting point, ... for structure and addition. Great handcraft.

Casey Garrett

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Thesis Statement:

- Logical, simple, graceful movement around a fluid mass.
- Structure of flight is logical. Logic used gracefully.

Project Strength:

- Mass is very fluid and conveys a great sense of space.
- Materials knowledge.

Project Weakness:

- Materials (plastic) doesn't meet the other materials in a beautiful way.
- Conceptual ideas: perhaps work on free sketching.

General Comments:

- This project is an investigation of different materials and how they behave independently of each other, rather than in combination with each other, and should be developed further. The wavy form of the clear plastic draped over a lightweight wood framework (by using a heat gun) is a wonderful discovery; as is the investigation of a more massive, heavy material and how it sits on the ground.
- Monolithic structure is holding a lot of potential! It allows all other materials to change, adapt. Think about mobile light structure creating the space around the monolith.

mobile, light (2D), creating the space



core, base, main vain (3D)

Annie Kawasaki

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Thesis Statement:

- Influences motion but not hinder.
- Flight is not constrained. Influence flight.
- House flight without constraining the movement. (free, directional movement) Influence not limit flight. B+ / A-

Project Strength:

- Drawing as process tool (ditto). Small perspectives are good, intimate.
- Process.
- Drawings, abstraction, ideas.

Project Weakness:

- Technical skills not great enough (Annie). Bigger gesture. Exploring other media.
- Technical skills not great enough (Annie).
- Translation of scale.

General Comments:

- Like the concept, wanted to see a bigger gesture. (Design seemed a bit confined.) Talked about process well, good presentation. Something lost in translation from 2D drawings (charcoal, not in presentation) to 3D modeling. Sounds like the charcoal drawings might have relayed the concept to the viewer better.
- Feels limited by her skills.

Tom Moore

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Thesis Statement:

- An environment contained is gesture and movement. Flight has purpose.
- I see the different approaches. The sketch is well connected with the paper model and the paper connects great with the bigger structure.

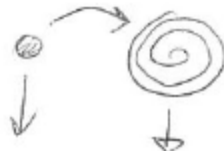
Project Strength:

- Repetitive motion. Creating transparency and delicate with presence and ability.
- The monolith structures are showing the path. I see the relationships between the inside spaces. Good approach, good thinking.

Project Weakness:

- Time, craftsmanship, but all it needs is purity <smile>
- Reconsider the inner support of the middle element. Think about it (exercise).

Implementing the idea from the small object into the bigger one, and vice-versa.



Repetitions in both objects.

General Comments:

- Interesting impressive how your section develops into the model.
- This project is an ambitious investigation into materials and techniques, one of which is highly successful. The section drawing, the "object", and the precedents are so promising that it would have been ideal (for this reviewer) to see the "context", or last portion of the exercise, developed with the great finesse first demonstrated: perhaps by using the paper-cutting technique rather than abandoning it, or by using planar materials to articulate planar surfaces rather than solid objects. I think the perspective drawings illustrated some of the issues with building solid objects, or mass, in a planar medium such as paper. Ideally, those drawings would have informed you earlier in the process to try a different material or to modify your technique for the model.

Devon Nash-Pronold

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x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

Thesis Statement:

- Had a pretty strong idea from beginning to end. Moving air. Paper is air, wood is light and shadow. Diving, soaring, landing with effects of wind – strong because it’s literal with materials.
- Area of space around bird. Free space around air. Moving air – space around bird – wind around and through bird. Soaring, diving, landing.
- Soaring, diving, landing. A Motion of air around bird in flight.

Project Strength:

- Basswood and paper to represent air – hanging the model was a good choice. Air moving through.
- Drawings that described the different types of air motion very good.

Project Weakness:

- Literal – see 3 parts (soaring, diving, landing) in drawings (not in model). Presentation: hang model away from wall.
- Umm...? Not much

General Comments:

- Creating an object with air movement around it – use wire. Get inspiration from precedents. Break the rules! Layering is good!
- Devon’s artistic ability showed in his drawings and models, nicely drawn and crafted. Precedence, precedence, precedence will help to think outside the boundaries that limit him. Pick-up magazines, books, any reference and flip through when blocked. The layering of the flight model didn’t quite get emulated in the same way on the entire soaring/diving/landing model. 2D drawings showed this better. Presentation: try not to show how exhausted you are. It is a lot of work. So you should be proud and excited to show it off to everyone.
- Simple stuff and investigation. Great sense for media / models.

Megan Plinski

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X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Thesis Statement:

- The context surrounding flight should enforce the essence of flight itself – therefore corresponding to one another in the composition of the whole.
- Statement very demanding.

Project Strength:

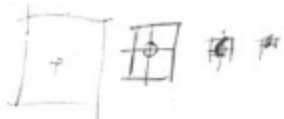
- Process of bringing thing together in a composition to make a whole (layout) coherently.
- Clear ideas, her sketches develop well.

Project Weakness:

- Too final. Models are very similar and line weight needs work, greater variation.
- Her thesis makes it hard to make her project as good as the statement.

General Comments:

- Perhaps the context surrounding flight should enforce the essence of flight itself – therefore corresponding to one another in the composition of the whole.
- Nice design, neat joints.
- This project has a promising start in that the section drawing is a skillful rendering of your three-dimensional idea; and the drawing suggests many possible materials for the model. The model is a great study: you've found effective ways to use paper and wood together. The project could use more studies in model form: using your section drawing as a guide, try other materials.
- Was not so easy to achieve the demanding statement.
- Presentation shows the intuitive search in the model (paper / wood). Learn out of it and find what speak to the idea, then do it again with your mind fully present, standing behind each space and used material. Sketches show your good (3D perspective) perceptions. Think about building the presentation in sketches presenting the object form inside out or from outside in, in sequences.



Brent Stuntzner

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x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

Thesis Statement:

- Flight without reference points.
- Perspective – reference point, what’s moving.
- Contrast rendering movement as flight vs. static. B+ / A-

Project Strength:

- Good improviser.
- Explore ideas, solid / void lines.
- Demonstration of static vs. active through model building.

Project Weakness:

- Literal pieces (early plexiglas pieces)

General Comments:

- I like the concept of point of reference creating the experience of movement or stillness, dynamic vs. static using void and lines. I would like to see the integration of planes into the void and lines. The model suggested it but the planes over-powered the idea of the lines and voids creating movement. Overall, good presentation, able to communicate ideas.
- Brevity.

José Torres

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x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

Thesis Statement:

- Flight has motion. Space and center of gravity. Context should correspond to the flight.
- Object – lifting by air, center of gravity, inside / outside, private / public.
- Center of gravity, lift. How wind space around flight, required center of gravity. A-

Project Strength:

- Craftsmanship, elaboration upon ideas.
- Bird jumps, flies as little as possible.
- General media quality.

Project Weakness:

- Similar designs possibly signify a weak design evolution. Thesis statement is confusing.
- Need to really express the void as much as the solid. Or concept of center of gravity as much as concept of flight.
- Portraying of solid through “negative” space.

General Comments:

- This project is a beautiful resolution of a straight forward thesis: the movement of the "context" around an "object". The perspective drawings suggested many different possibilities for the material(s) for the model. The choice of a basic material such as basswood appears to have been made early in the process, allowing the student to discover some of its unique properties (such as tearing along the grain rather than cutting) and then allowing time to develop a molding technique. The treatment of the "context" is so strong that the "object" initially got lost in the "context", until there was a (real) breeze and the "object" moved against the "context".
- 2D drawings of models – beautiful compositions. Impressive attempt at juxtaposing the concept of flight (lifting / lightness) with that of center of gravity (heaviness / grounding). And then further trying to portray these concepts with opposing their relationship. Flight becoming solid and center of gravity becoming void.
- It would do well to put things into plain language.

Kalle Varholdt

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Thesis Statement:

- Chaos and control is danger and safety.
- Chaos and control, danger and excitement.

Project Strength:

- Shows clear sense of chaos, but still object model: movement through chaos.
- Being too literal.

Project Weakness:

- Being too literal, focusing only on the bird.
- Model showing movement through space.

General Comments:

- Not as literal, see space now; Learned motion and space.
- The project model is a 'dialogue' between two different materials (sheet metal and basswood) and the thesis of a smooth motion of flight in a context of chaos. Also, this is the only project (seen by this reviewer) that zoomed in on the smaller scale of twigs and branches of trees, and this complemented the manner in which the smooth basswood elements were suspended in space.
- Learned motion in space and buildings.
- Remember: 1. Intuition, 2. Find the key, 3. Use the key.
2 models / 2 stories and that's ok. Now you know.

Takerngdej Wasawong

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x	x	x	x	x	x	x	x	x	x	-	x	?	x	x	x	x

Thesis Statement:

- The natural form of flight, the habitat of bird, the dynamic of soaring through the space of movement.

Project Strength:

- He has a specific idea of how a bird should live in space.

Project Weakness:

- Not enough progression of sketches from one stage to another.

General Comments:

- The statement he is trying to convey is present in his design idea.
- Notion of transformation needs to be developed.

Logan Zenk

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Thesis Statement:

- Flight pattern. Path of bird, landing, resting, taking off. Flow and turbulence -- mostly focusing on air movement.
- Motion of bird with flight pattern. Bird, space air.
- Bird's motion and how it influences air, etc. around its flight, i.e., turbulence, flow B+ / B-

Project Strength:

- Specific parts of model / dynamically created movement, dwg, outside base space turbulence (air), relative scale, air turbulence form movement of wings.
- Landing and making of one material. (Abstract photo influence wonderful.)
- Model craft. Demonstration of turbulence.

Project Weakness:

- Limited materials / static center. Pretty literal. Opposing concepts.
- Strong desire to create an axis of landing, resting, taking-off while the effects from this axis creates "disturbance" or more abstracted patterns around it.
- Differentiation between drawings / model and what they communicate. Conveying "relative" speed, i.e., time.

General Comments:

- (liked wood) Build images you see. Explore your weakness.
- The use of the same type of material shapes distracted from the difference between the two very different patterns, linear vs. abstract. Being able to get into detailing the piece of model, impressive.
- He's a little too stuck on his idea and methods. In future needs to loosen media.