

3D mesh icons 03

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Models

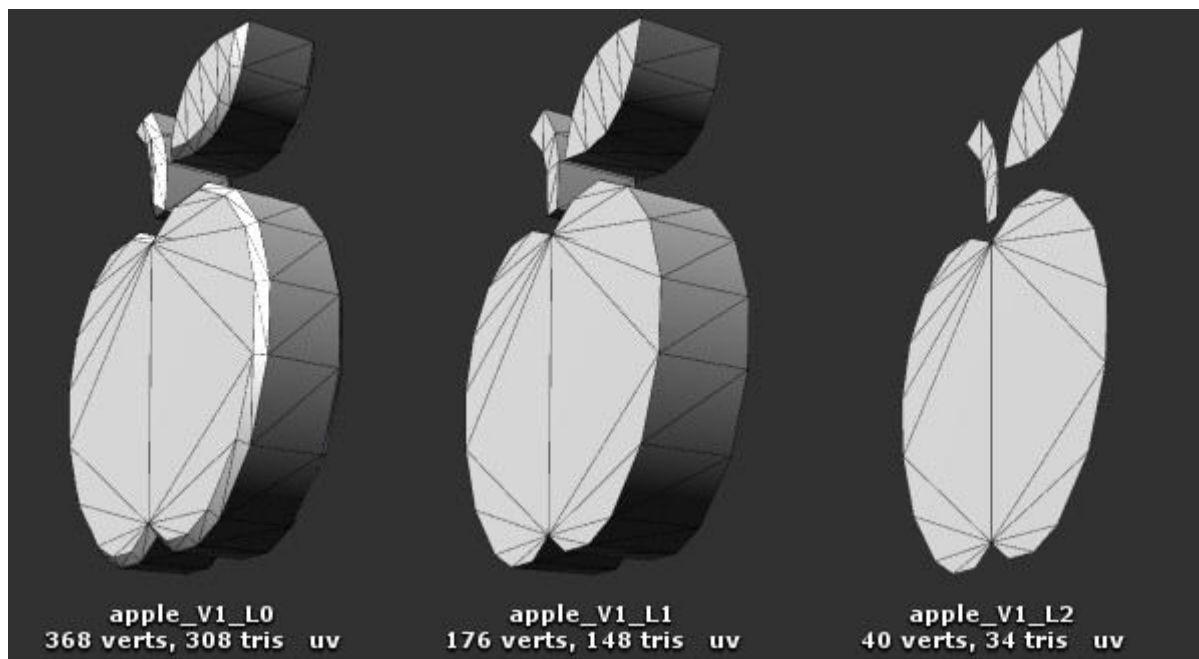
The package contains two types of models:

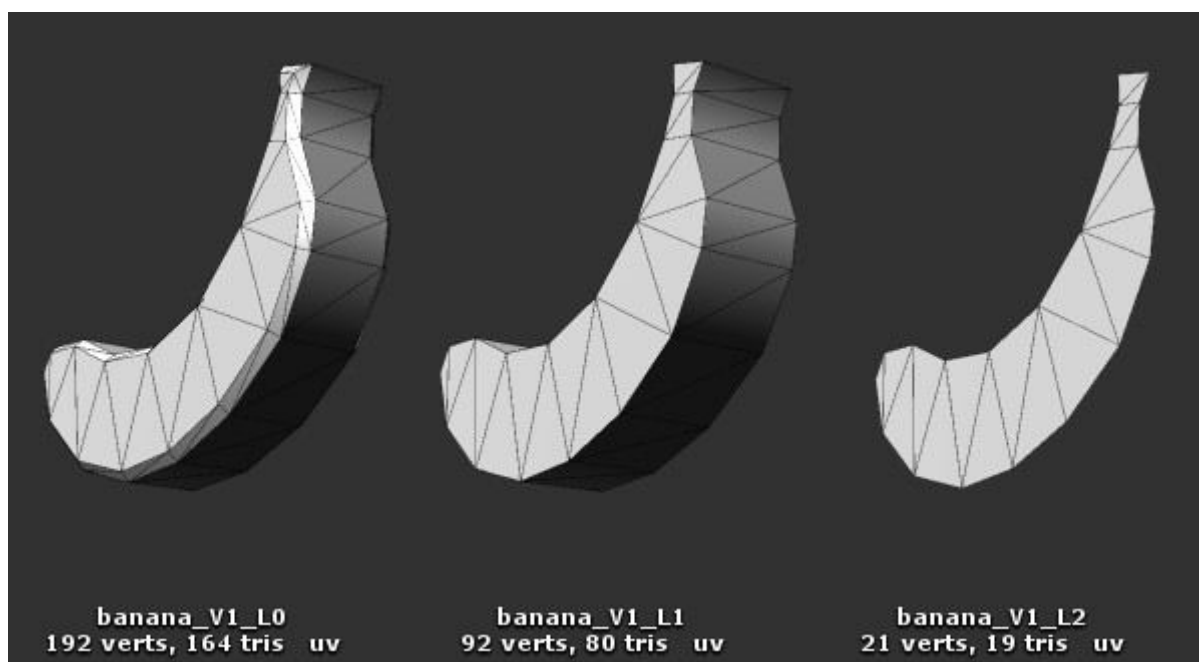
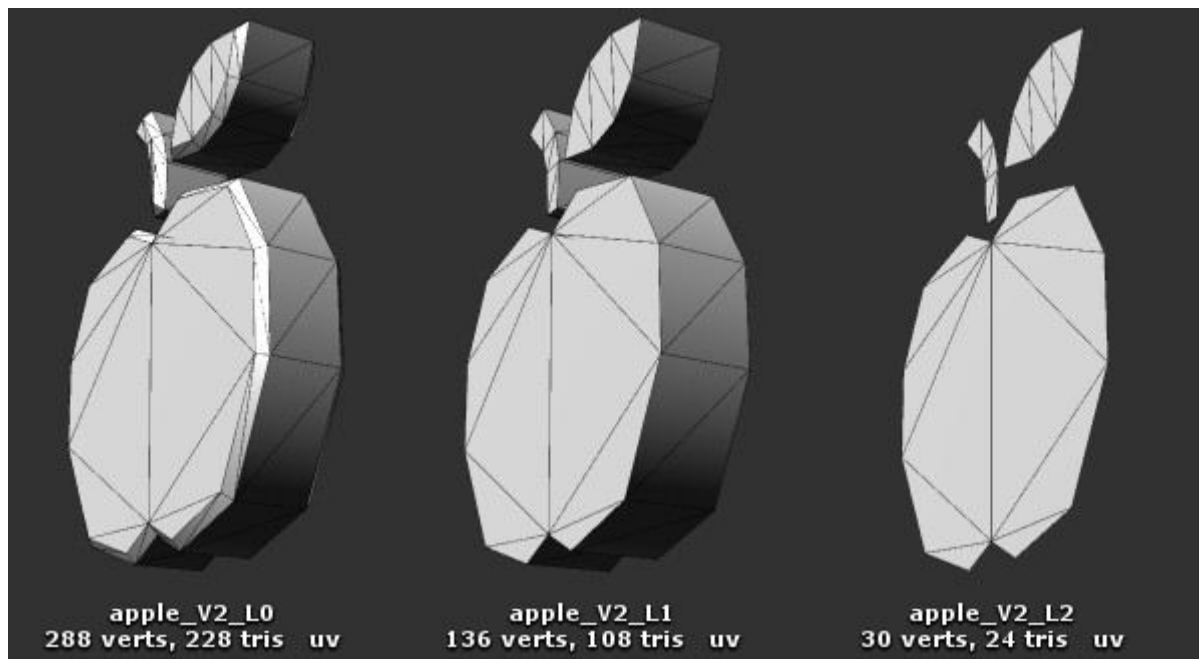
1. 3_in_1 - one model contains three meshes with different details.
2. 1_in_1 - one model contains one mesh.

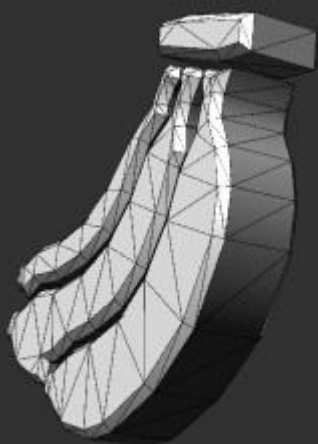
Exception:

- parts - one model contains all parts needed for this model (this model is in the folder "Weather\Models\parts")

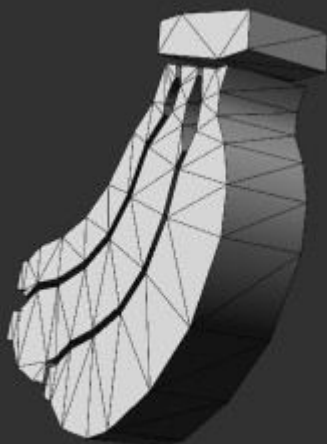
Meshes







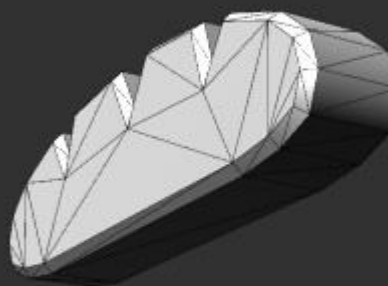
banana_V2_L0
816 verts, 644 tris uv



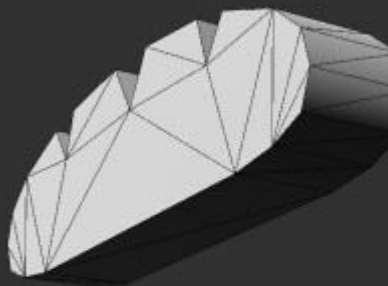
banana_V2_L1
384 verts, 316 tris uv



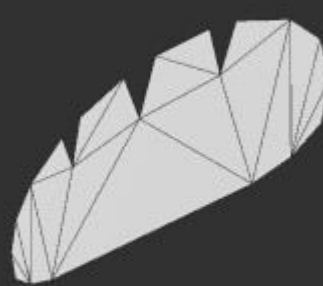
banana_V2_L2
83 verts, 75 tris uv



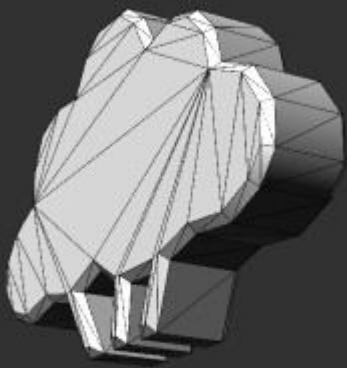
bread_V1_L0
226 verts, 164 tris uv



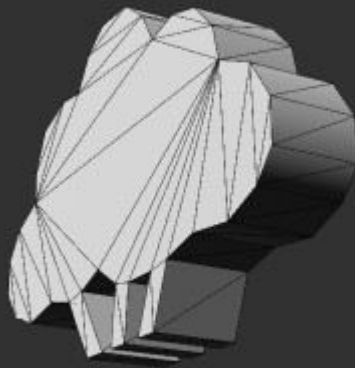
bread_V1_L1
106 verts, 80 tris uv



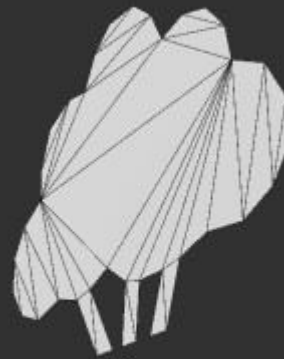
bread_V1_L2
21 verts, 19 tris uv



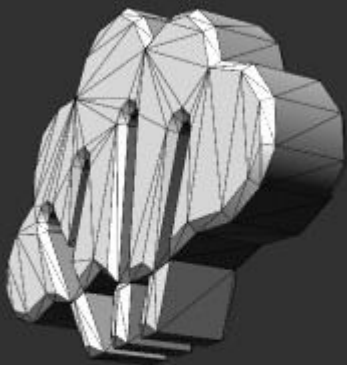
bush_V1_L0
426 verts, 308 tris uv



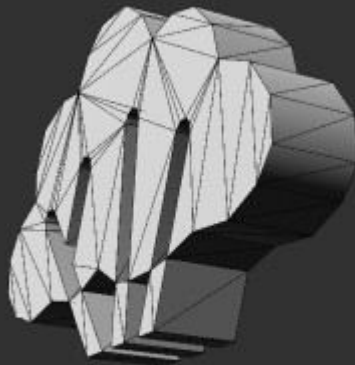
bush_V1_L1
194 verts, 152 tris uv



bush_V1_L2
39 verts, 37 tris uv



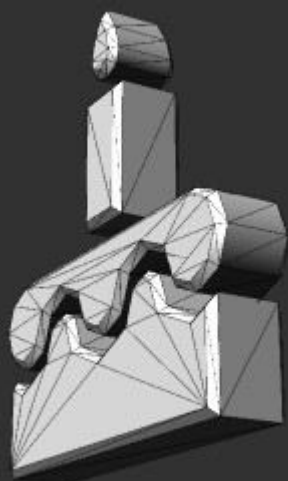
bush_V2_L0
698 verts, 520 tris uv



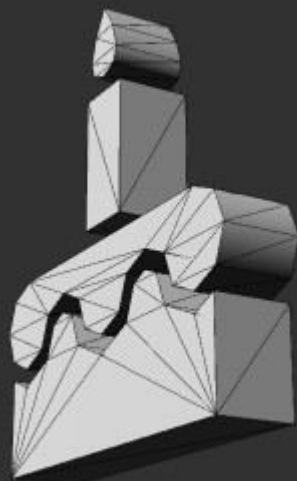
bush_V2_L1
322 verts, 252 tris uv



bush_V2_L2
67 verts, 59 tris uv



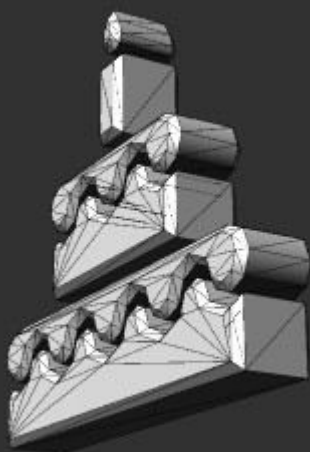
cake_V1_L0
458 verts, 384 tris uv



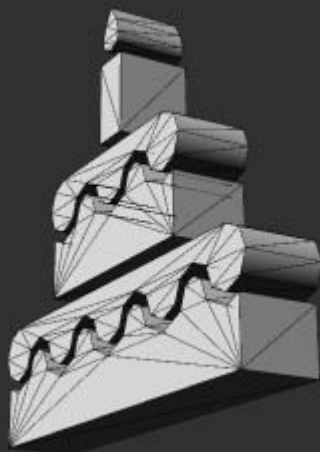
cake_V1_L1
222 verts, 184 tris uv



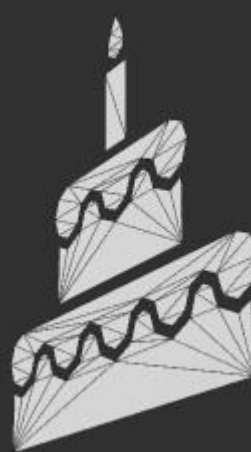
cake_V1_L2
50 verts, 42 tris uv



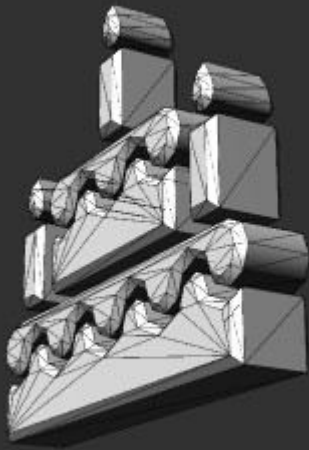
cake_V2_L0
982 verts, 872 tris uv



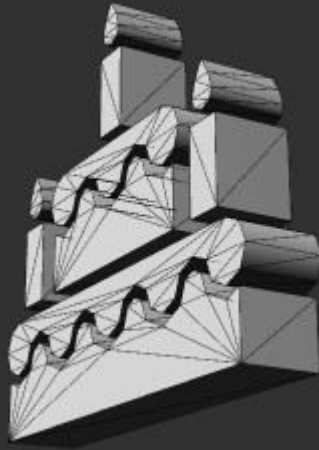
cake_V2_L1
482 verts, 424 tris uv



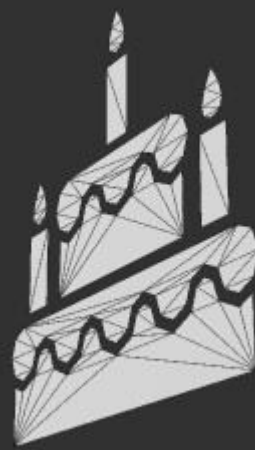
cake_V2_L2
112 verts, 100 tris uv



cake_V3_L0
1234 verts, 1048 tris uv



cake_V3_L1
598 verts, 504 tris uv



cake_V3_L2
136 verts, 116 tris uv



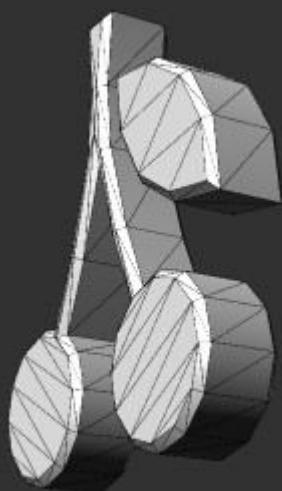
carrot_V1_L0
334 verts, 268 tris uv



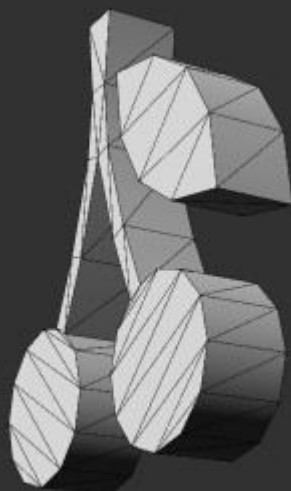
carrot_V1_L1
158 verts, 132 tris uv



carrot_V1_L2
34 verts, 32 tris uv



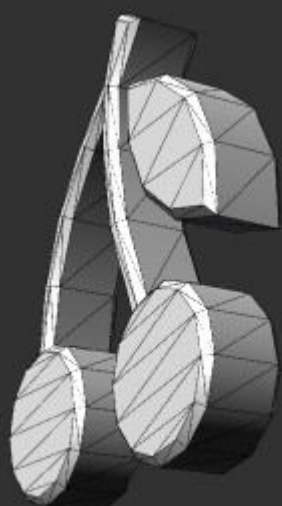
cherry_V1_L0
414 verts, 352 tris uv



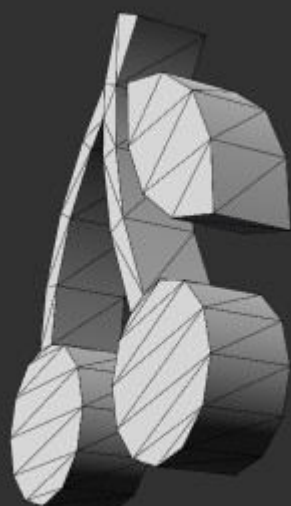
cherry_V1_L1
198 verts, 172 tris uv



cherry_V1_L2
45 verts, 41 tris uv



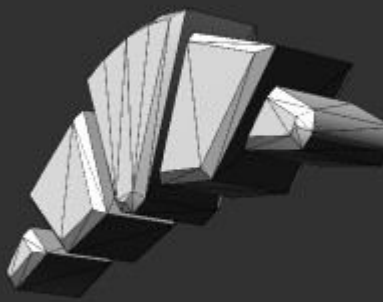
cherry_V2_L0
446 verts, 384 tris uv



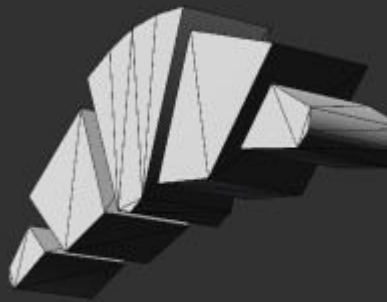
cherry_V2_L1
214 verts, 188 tris uv



cherry_V2_L2
49 verts, 45 tris uv



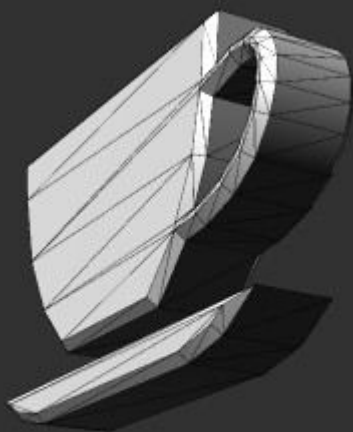
croissant_V1_L0
292 verts, 188 tris uv



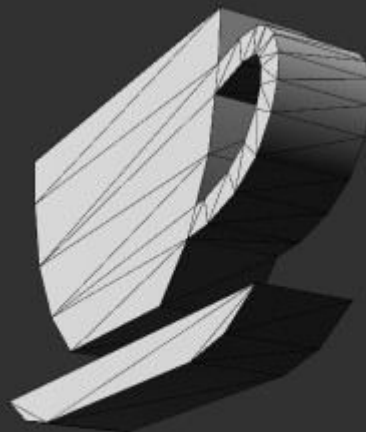
croissant_V1_L1
132 verts, 84 tris uv



croissant_V1_L2
26 verts, 16 tris uv



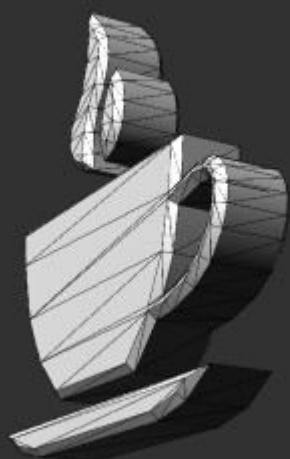
cup_of_tea_V1_L0
364 verts, 300 tris uv



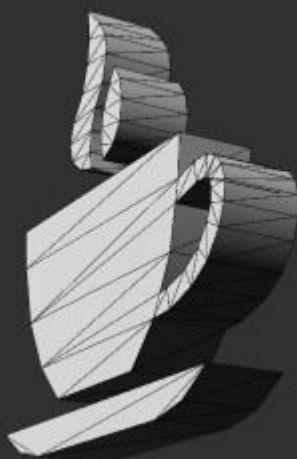
cup_of_tea_V1_L1
172 verts, 148 tris uv



cup_of_tea_V1_L2
38 verts, 36 tris uv



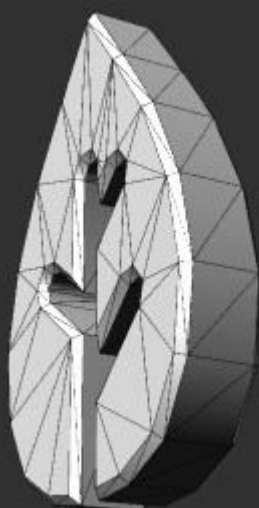
cup_of_tea_V2_L0
596 verts, 500 tris uv



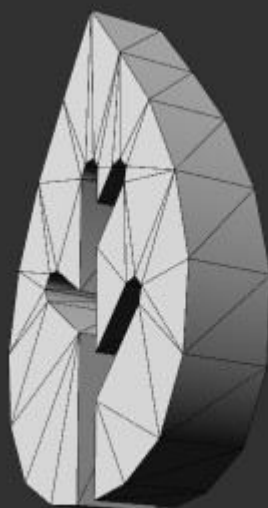
cup_of_tea_V2_L1
284 verts, 244 tris uv



cup_of_tea_V2_L2
64 verts, 58 tris uv



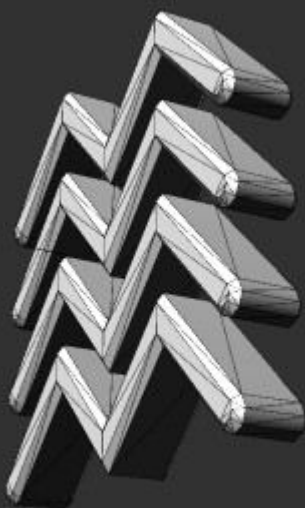
earth_V1_L0
366 verts, 308 tris uv



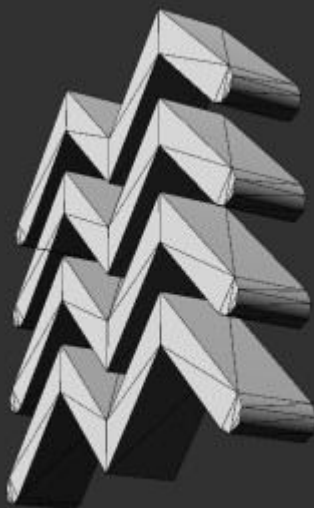
earth_V1_L1
174 verts, 152 tris uv



earth_V1_L2
39 verts, 37 tris uv



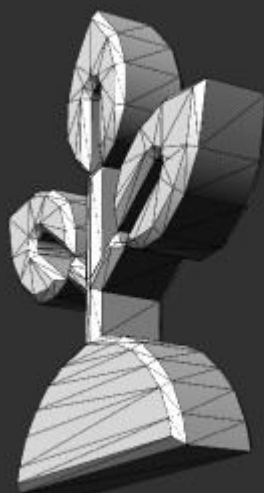
earth_V2_L0
656 verts, 496 tris uv



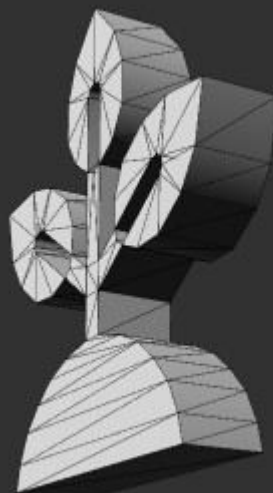
earth_V2_L1
304 verts, 240 tris uv



earth_V2_L2
64 verts, 56 tris uv



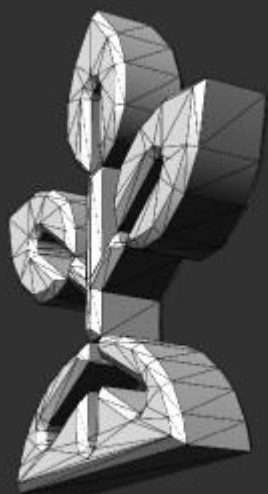
earth_V3_L0
738 verts, 584 tris uv



earth_V3_L1
346 verts, 284 tris uv



earth_V3_L2
75 verts, 67 tris uv



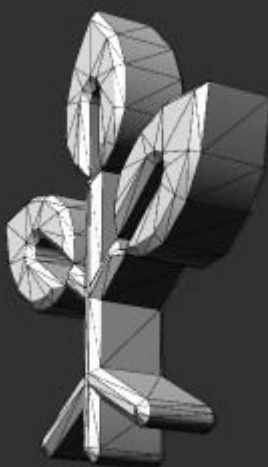
earth_V4_L0
942 verts, 748 tris uv



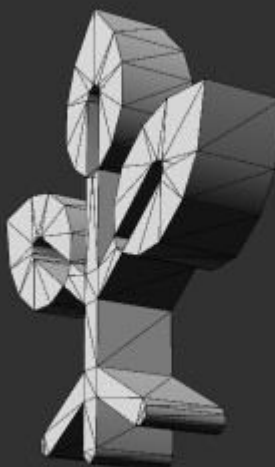
earth_V4_L1
442 verts, 364 tris uv



earth_V4_L2
96 verts, 86 tris uv



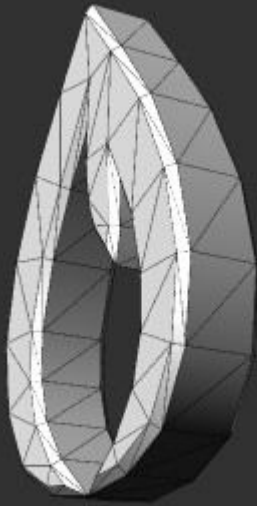
earth_V5_L0
778 verts, 624 tris uv



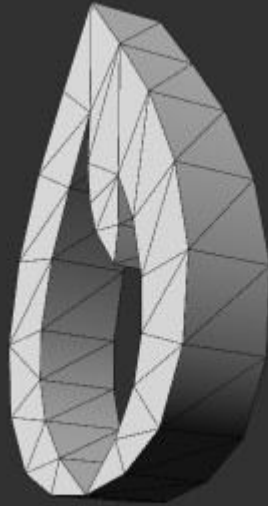
earth_V5_L1
366 verts, 304 tris uv



earth_V5_L2
80 verts, 72 tris uv



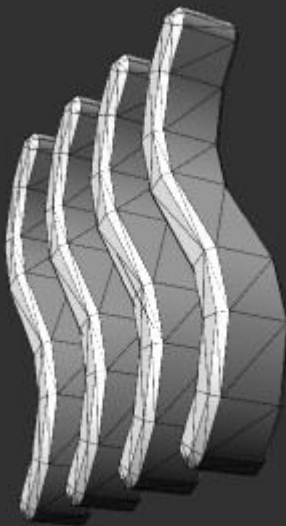
fire_V1_L0
316 verts, 276 tris uv



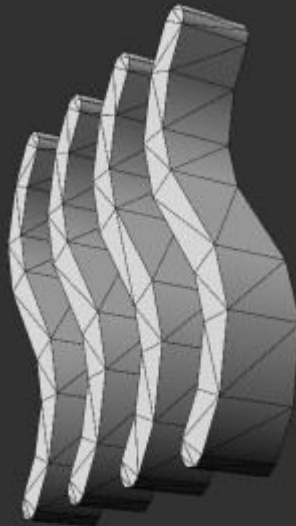
fire_V1_L1
150 verts, 136 tris uv



fire_V1_L2
34 verts, 33 tris uv



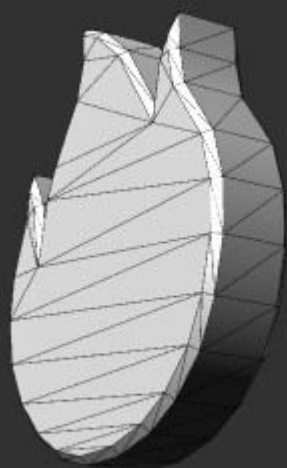
fire_V2_L0
720 verts, 688 tris uv



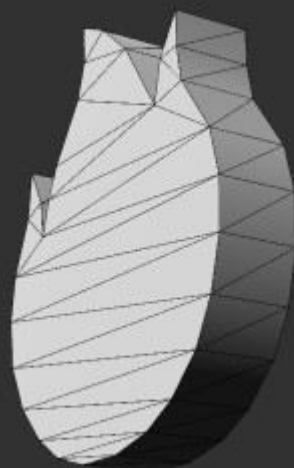
fire_V2_L1
368 verts, 336 tris uv



fire_V2_L2
96 verts, 88 tris uv



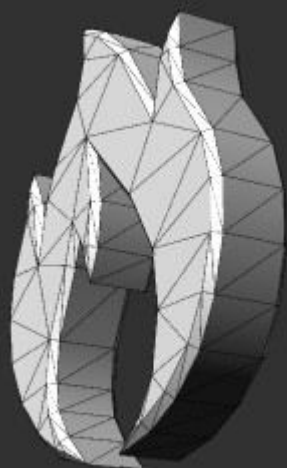
fire_V3_L0
280 verts, 244 tris uv



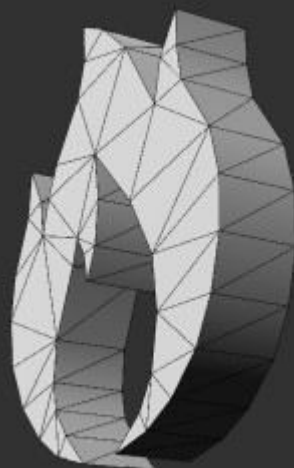
fire_V3_L1
136 verts, 120 tris uv



fire_V3_L2
31 verts, 29 tris uv



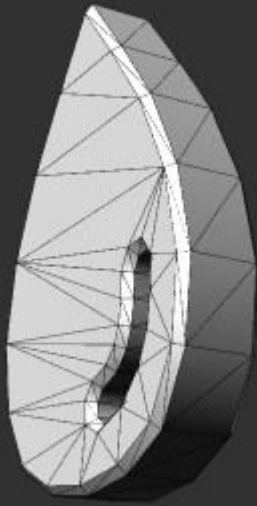
fire_V4_L0
436 verts, 372 tris uv



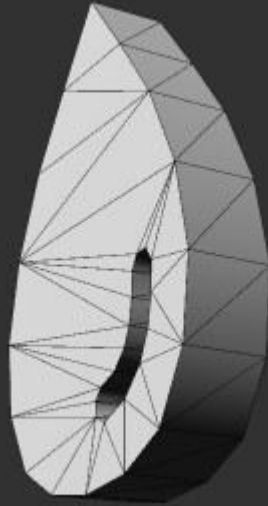
fire_V4_L1
208 verts, 184 tris uv



fire_V4_L2
47 verts, 45 tris uv



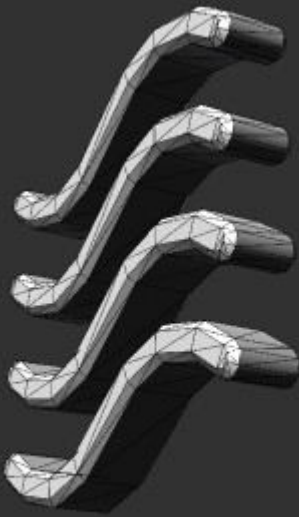
water_V1_L0
266 verts, 256 tris uv



water_V1_L1
134 verts, 128 tris uv



water_V1_L2
32 verts, 32 tris uv



water_V2_L0
720 verts, 688 tris uv



water_V2_L1
368 verts, 336 tris uv



water_V2_L2
96 verts, 88 tris uv



water_V3_L0
1360 verts, 1200 tris uv



water_V3_L1
656 verts, 592 tris uv



water_V3_L2
152 verts, 144 tris uv



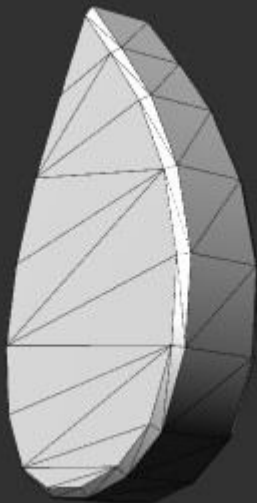
water_V4_L0
1020 verts, 900 tris uv



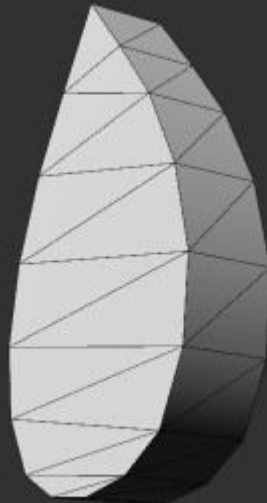
water_V4_L1
492 verts, 444 tris uv



water_V4_L2
114 verts, 108 tris uv



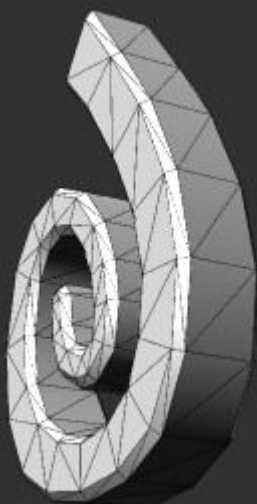
water_V5_L0
136 verts, 124 tris uv



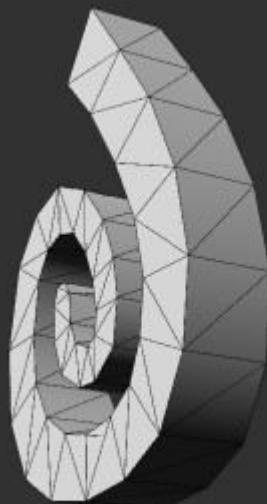
water_V5_L1
68 verts, 60 tris uv



water_V5_L2
16 verts, 14 tris uv



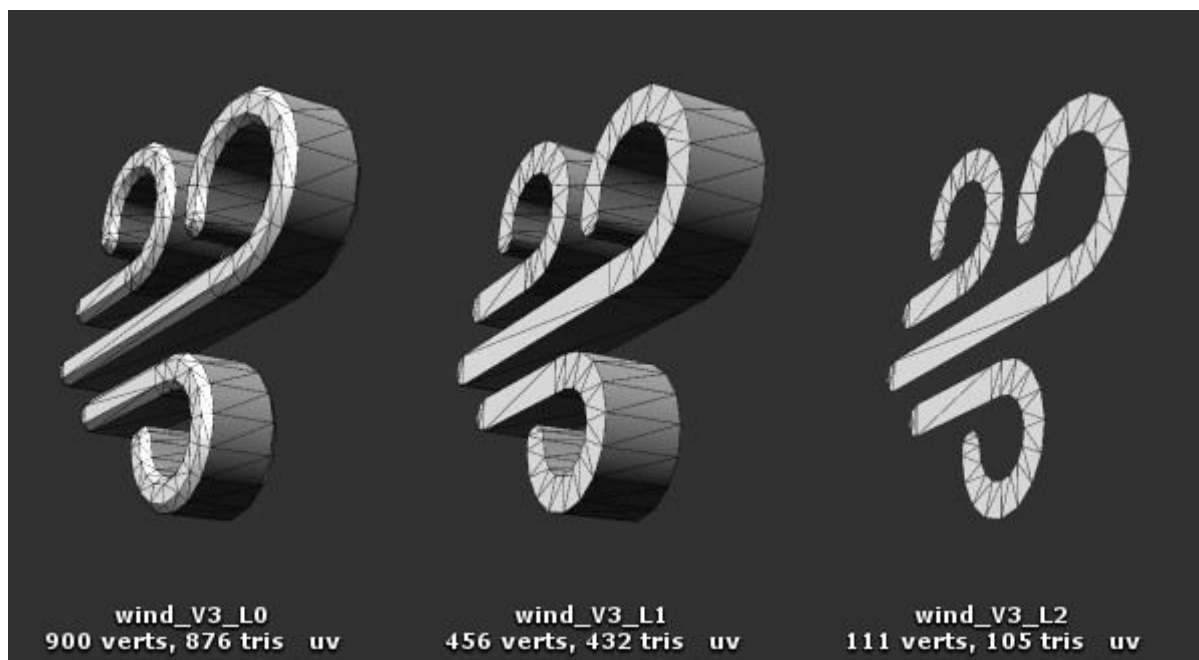
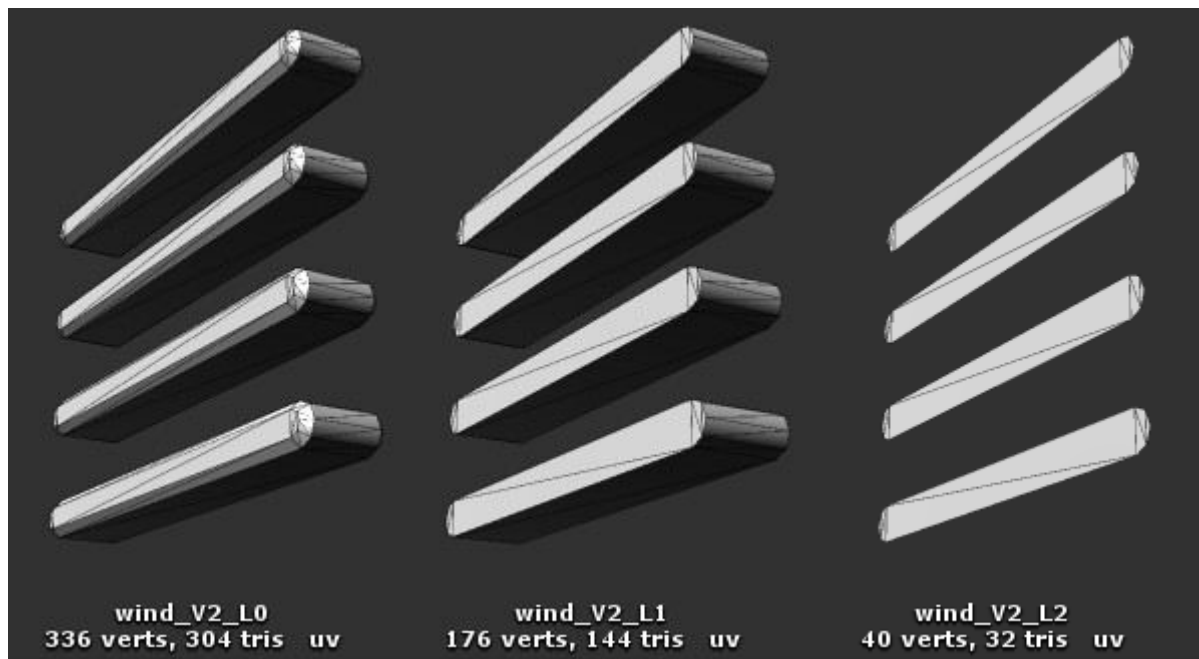
wind_V1_L0
444 verts, 420 tris uv

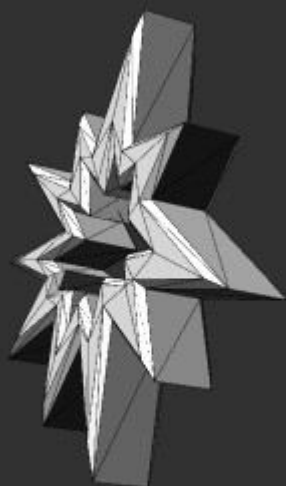


wind_V1_L1
224 verts, 208 tris uv

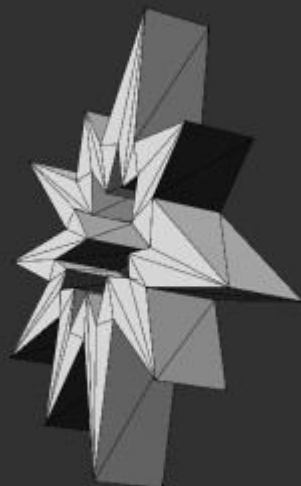


wind_V1_L2
53 verts, 51 tris uv





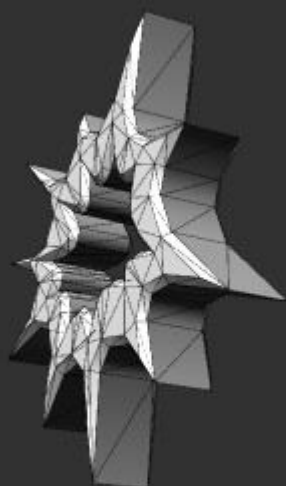
explosion_V1_L0
560 verts, 320 tris uv



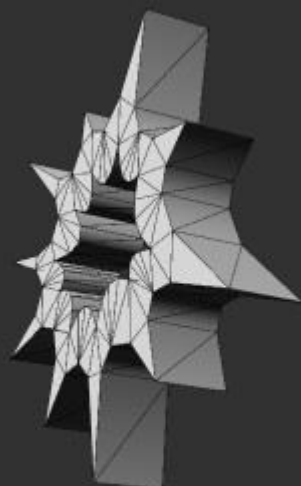
explosion_V1_L1
240 verts, 160 tris uv



explosion_V1_L2
40 verts, 40 tris uv



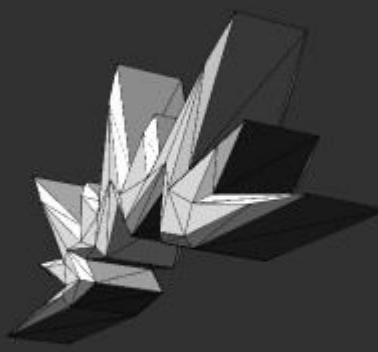
explosion_V2_L0
760 verts, 640 tris uv



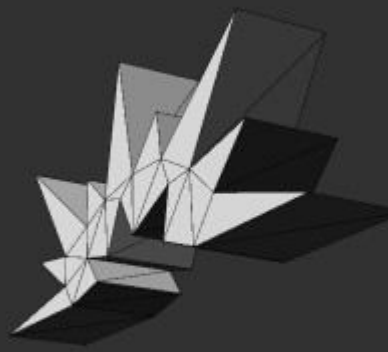
explosion_V2_L1
364 verts, 324 tris uv



explosion_V2_L2
81 verts, 81 tris uv



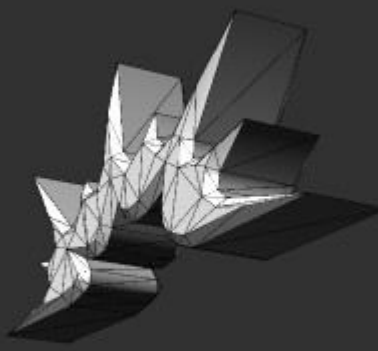
explosion_V3_L0
364 verts, 204 tris uv



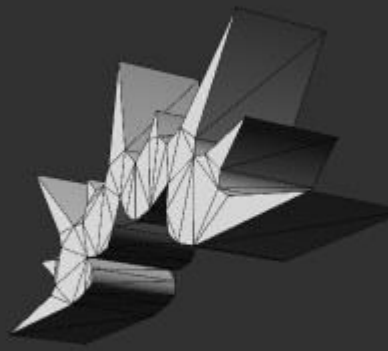
explosion_V3_L1
156 verts, 100 tris uv



explosion_V3_L2
26 verts, 24 tris uv



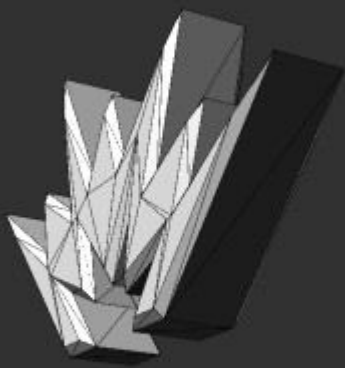
explosion_V4_L0
452 verts, 376 tris uv



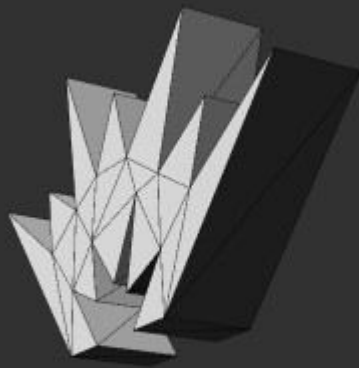
explosion_V4_L1
224 verts, 196 tris uv



explosion_V4_L2
50 verts, 48 tris uv



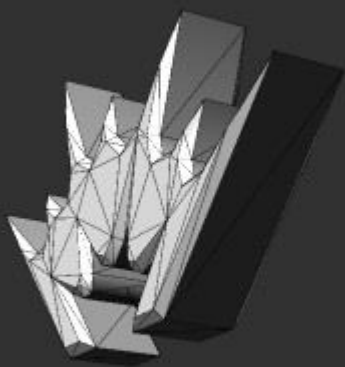
explosion_V5_L0
336 verts, 188 tris uv



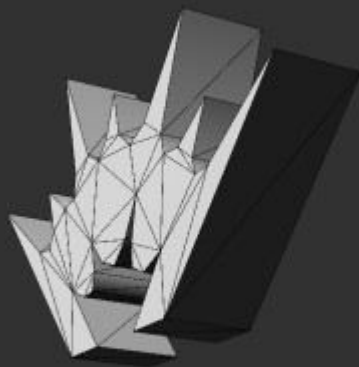
explosion_V5_L1
144 verts, 92 tris uv



explosion_V5_L2
24 verts, 22 tris uv



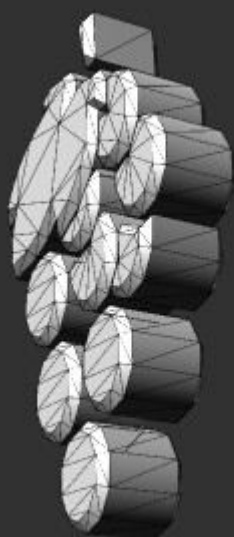
explosion_V6_L0
426 verts, 332 tris uv



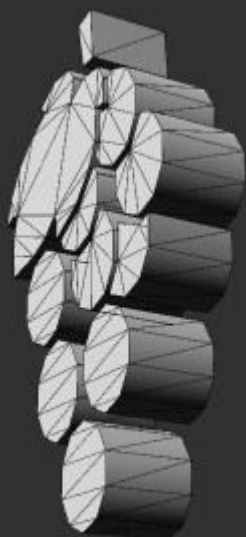
explosion_V6_L1
198 verts, 164 tris uv



explosion_V6_L2
42 verts, 40 tris uv



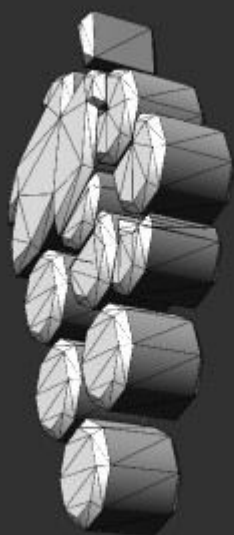
grape_V1_L0
1110 verts, 896 tris uv



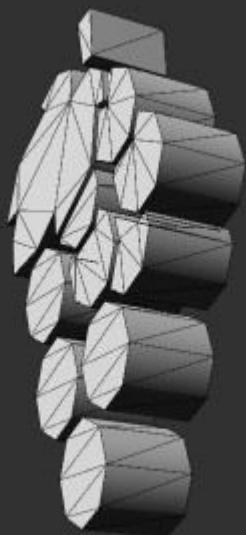
grape_V1_L1
546 verts, 440 tris uv



grape_V1_L2
121 verts, 99 tris uv



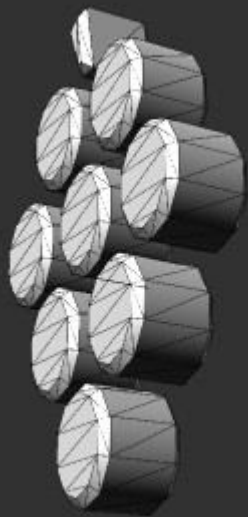
grape_V2_L0
918 verts, 704 tris uv



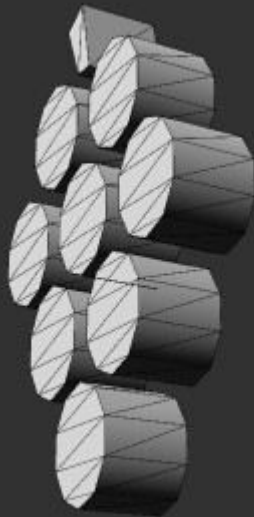
grape_V2_L1
448 verts, 340 tris uv



grape_V2_L2
96 verts, 74 tris uv



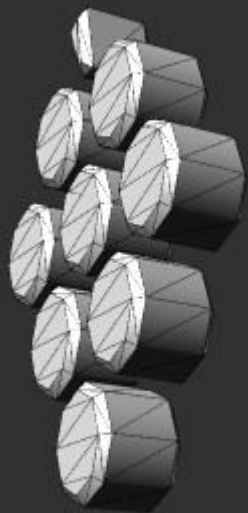
grape_V3_L0
712 verts, 636 tris uv



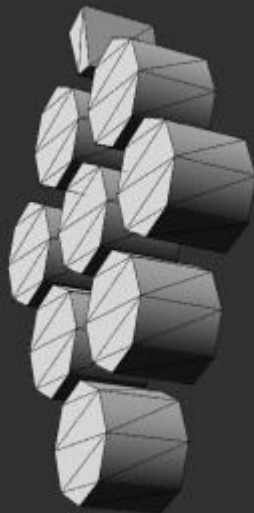
grape_V3_L1
360 verts, 300 tris uv



grape_V3_L2
84 verts, 66 tris uv



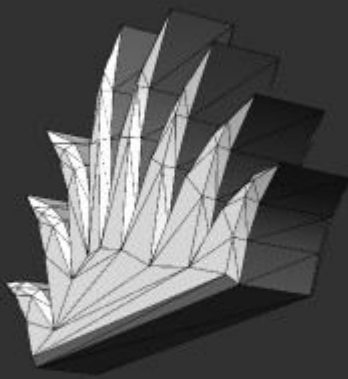
grape_V4_L0
584 verts, 508 tris uv



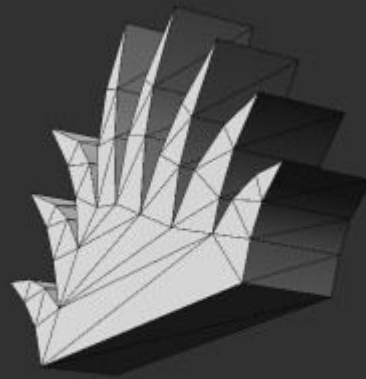
grape_V4_L1
296 verts, 236 tris uv



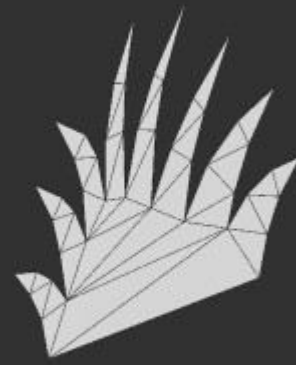
grape_V4_L2
68 verts, 50 tris uv



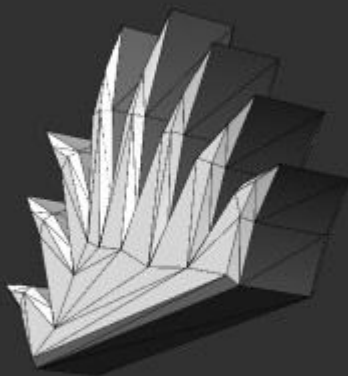
grass_V1_L0
494 verts, 388 tris uv



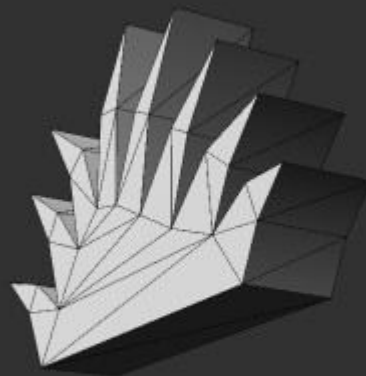
grass_V1_L1
230 verts, 192 tris uv



grass_V1_L2
49 verts, 47 tris uv



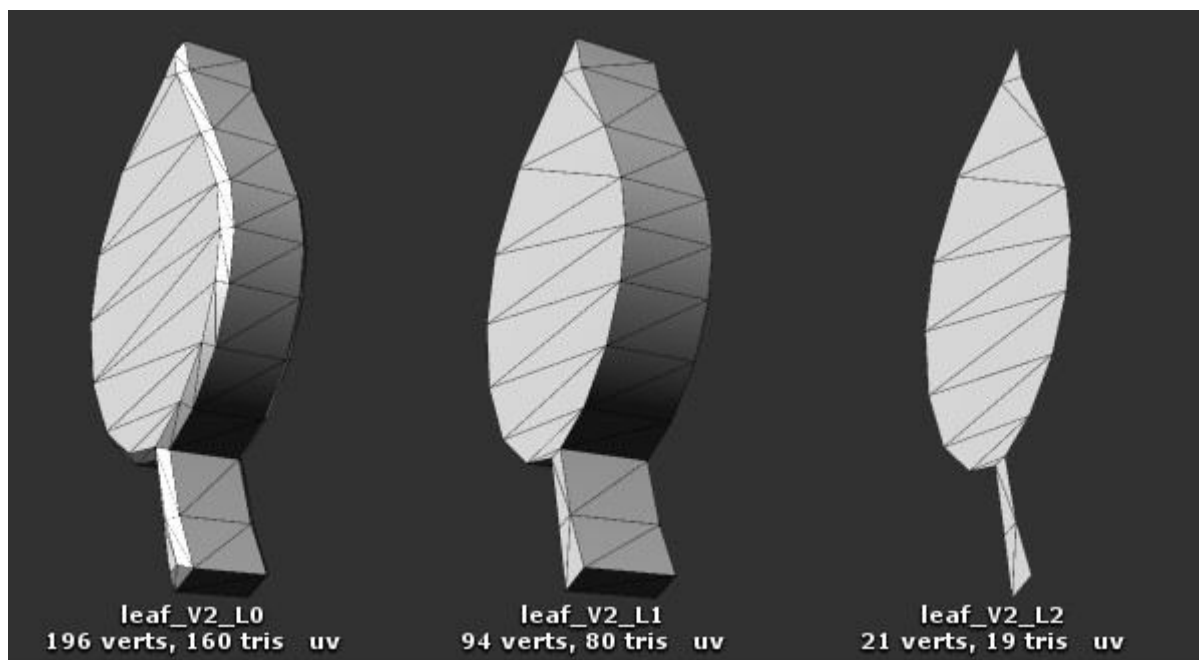
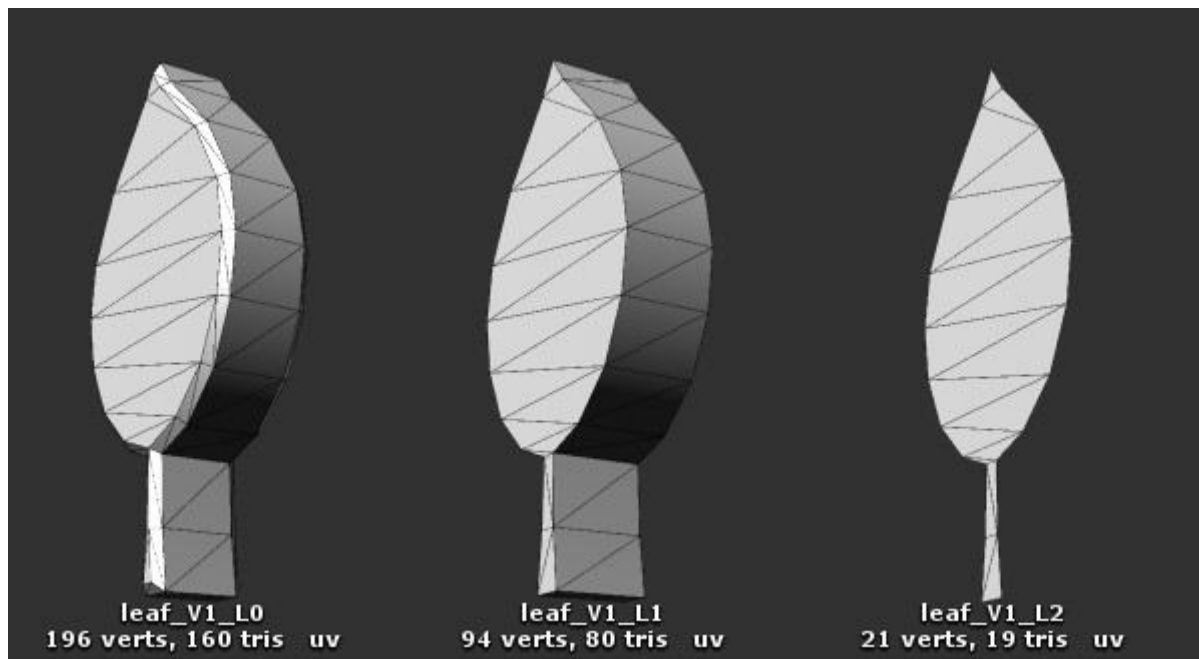
grass_V2_L0
366 verts, 260 tris uv

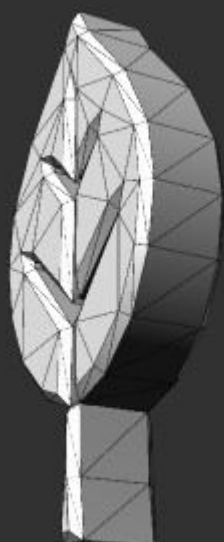


grass_V2_L1
166 verts, 128 tris uv

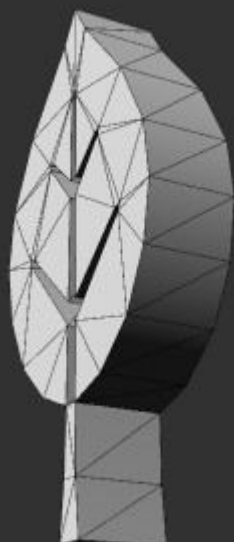


grass_V2_L2
33 verts, 31 tris uv





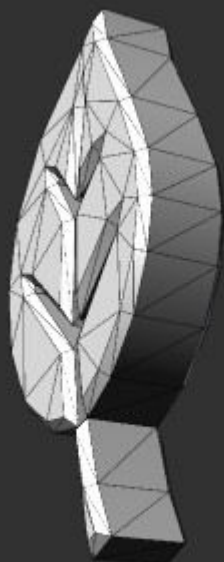
leaf_V3_L0
484 verts, 356 tris uv



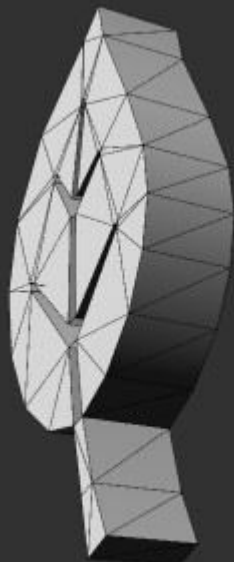
leaf_V3_L1
224 verts, 176 tris uv



leaf_V3_L2
46 verts, 42 tris uv



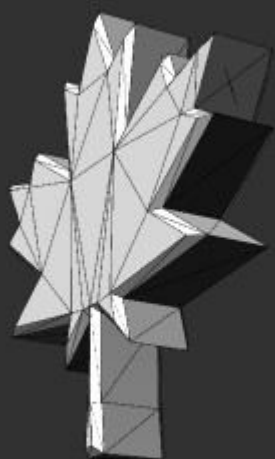
leaf_V4_L0
484 verts, 356 tris uv



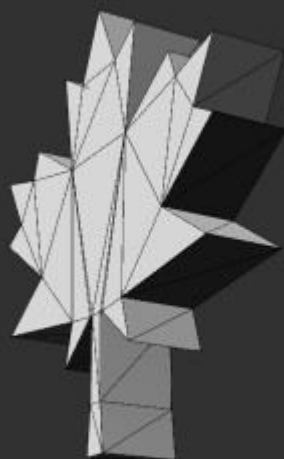
leaf_V4_L1
224 verts, 176 tris uv



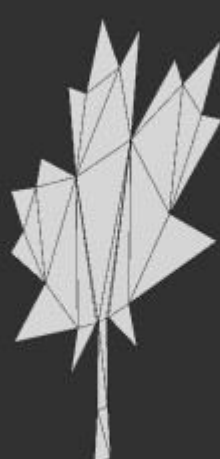
leaf_V4_L2
46 verts, 42 tris uv



maple_leaf_V1_L0
436 verts, 256 tris uv



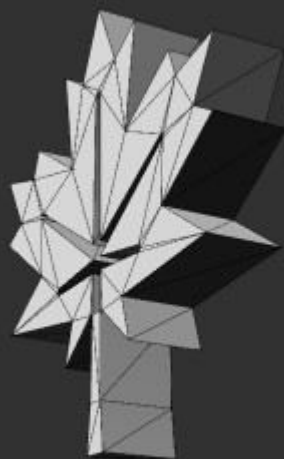
maple_leaf_V1_L1
190 verts, 128 tris uv



maple_leaf_V1_L2
33 verts, 31 tris uv



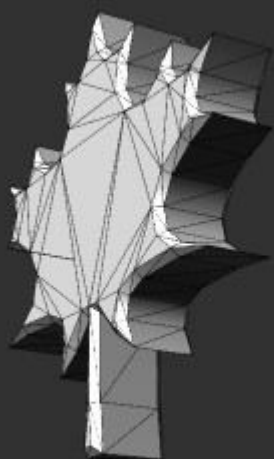
maple_leaf_V2_L0
688 verts, 428 tris uv



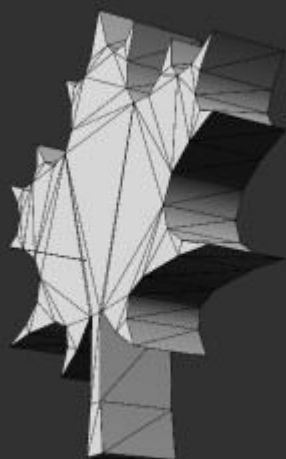
maple_leaf_V2_L1
308 verts, 216 tris uv



maple_leaf_V2_L2
56 verts, 52 tris uv



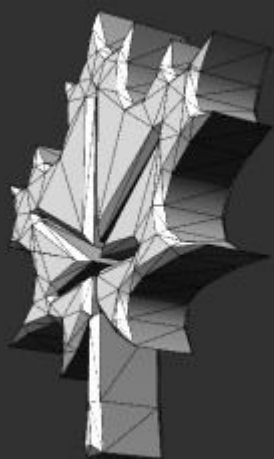
maple_leaf_V3_L0
628 verts, 520 tris uv



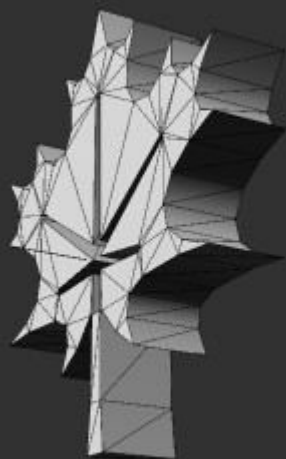
maple_leaf_V3_L1
310 verts, 272 tris uv



maple_leaf_V3_L2
69 verts, 67 tris uv



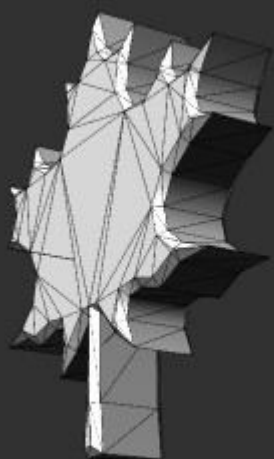
maple_leaf_V4_L0
880 verts, 692 tris uv



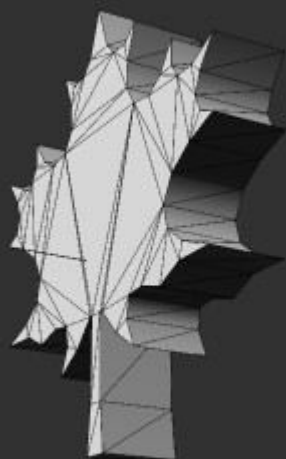
maple_leaf_V4_L1
428 verts, 360 tris uv



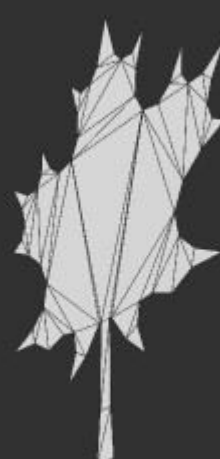
maple_leaf_V4_L2
92 verts, 88 tris uv



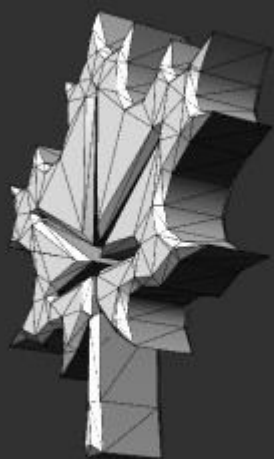
maple_leaf_V5_L0
664 verts, 556 tris uv



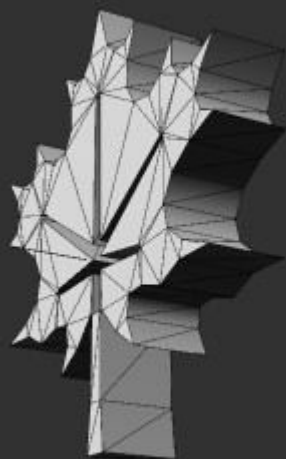
maple_leaf_V5_L1
318 verts, 280 tris uv



maple_leaf_V5_L2
71 verts, 69 tris uv



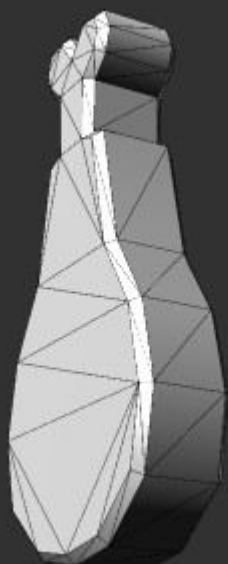
maple_leaf_V6_L0
910 verts, 728 tris uv



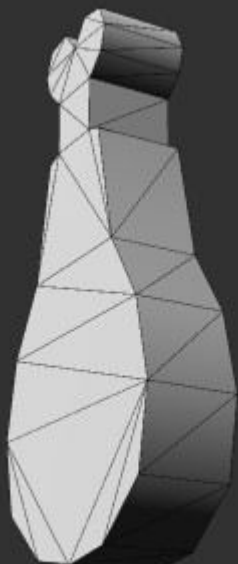
maple_leaf_V6_L1
436 verts, 368 tris uv



maple_leaf_V6_L2
94 verts, 90 tris uv



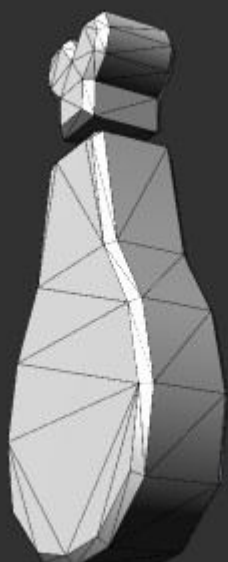
meat_leg_V1_L0
252 verts, 204 tris uv



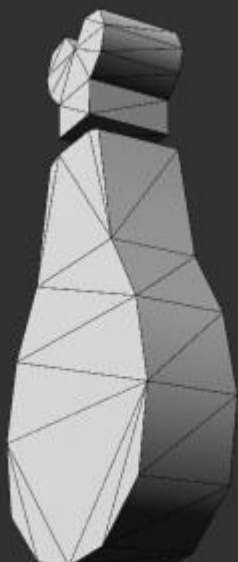
meat_leg_V1_L1
120 verts, 100 tris uv



meat_leg_V1_L2
26 verts, 24 tris uv



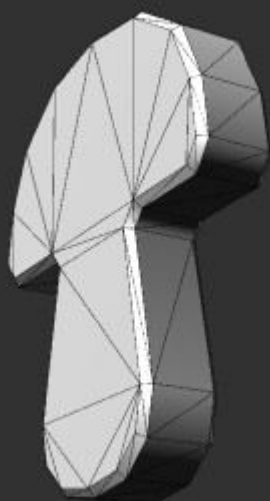
meat_leg_V2_L0
268 verts, 216 tris uv



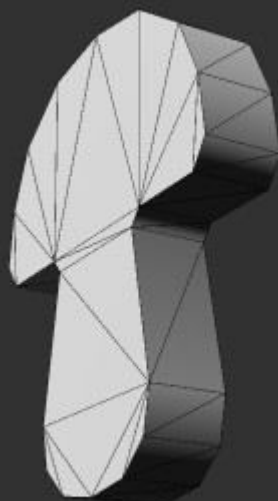
meat_leg_V2_L1
128 verts, 104 tris uv



meat_leg_V2_L2
28 verts, 24 tris uv



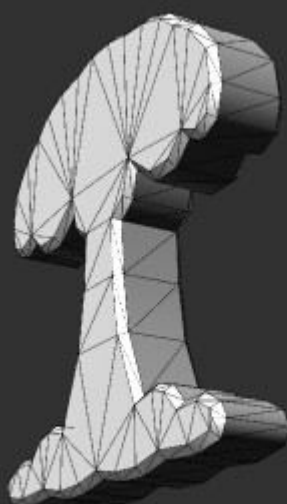
mushroom_V1_L0
182 verts, 172 tris uv



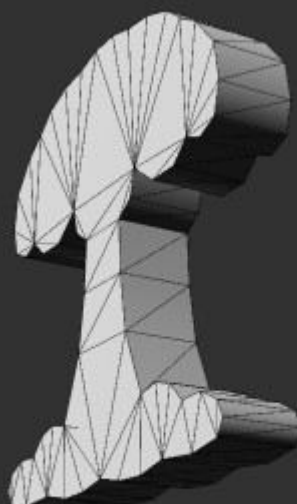
mushroom_V1_L1
94 verts, 84 tris uv



mushroom_V1_L2
22 verts, 20 tris uv



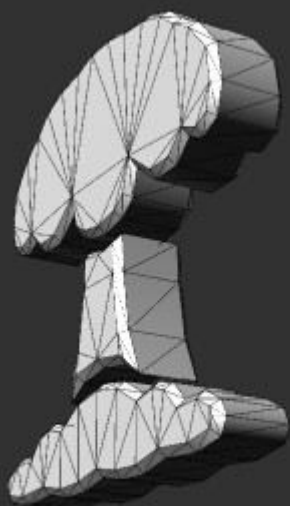
nuclear_explosion_V1_L0
548 verts, 484 tris uv



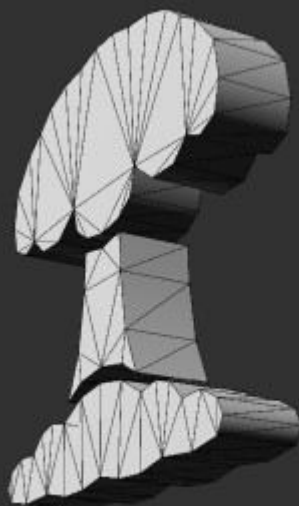
nuclear_explosion_V1_L1
264 verts, 240 tris uv



nuclear_explosion_V1_L2
61 verts, 59 tris uv



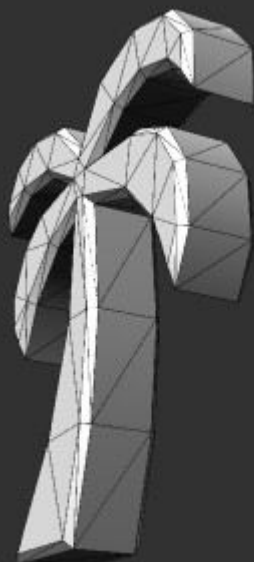
nuclear_explosion_V2_L0
656 verts, 572 tris uv



nuclear_explosion_V2_L1
316 verts, 280 tris uv



nuclear_explosion_V2_L2
73 verts, 67 tris uv



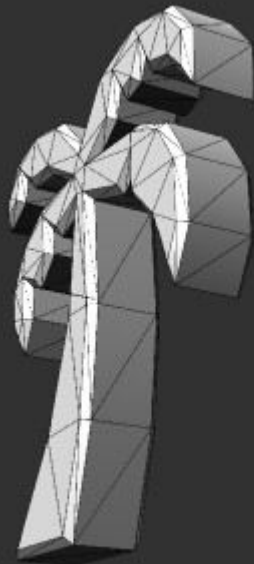
palm_tree_V1_L0
386 verts, 316 tris uv



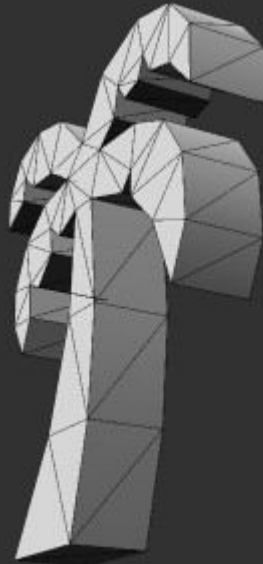
palm_tree_V1_L1
182 verts, 156 tris uv



palm_tree_V1_L2
40 verts, 38 tris uv



palm_tree_V2_L0
590 verts, 412 tris uv



palm_tree_V2_L1
266 verts, 204 tris uv



palm_tree_V2_L2
52 verts, 50 tris uv



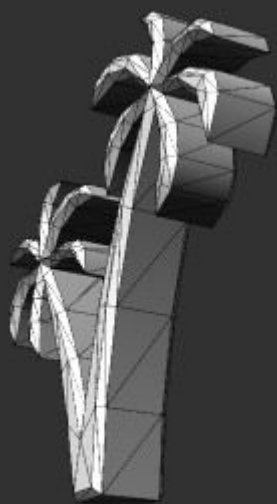
palm_tree_V3_L0
314 verts, 244 tris uv



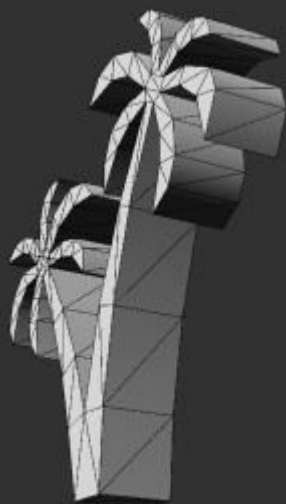
palm_tree_V3_L1
146 verts, 120 tris uv



palm_tree_V3_L2
31 verts, 29 tris uv



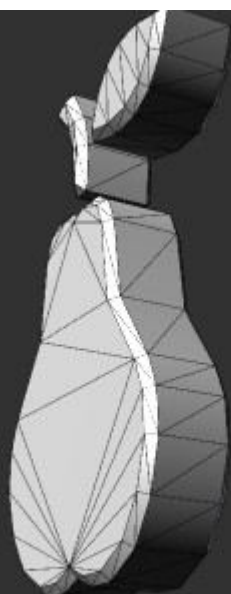
palm_tree_V4_L0
1014 verts, 788 tris uv



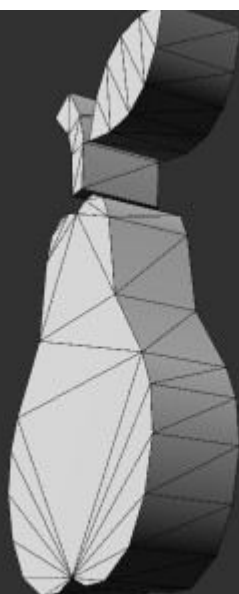
palm_tree_V4_L1
454 verts, 392 tris uv



palm_tree_V4_L2
99 verts, 97 tris uv



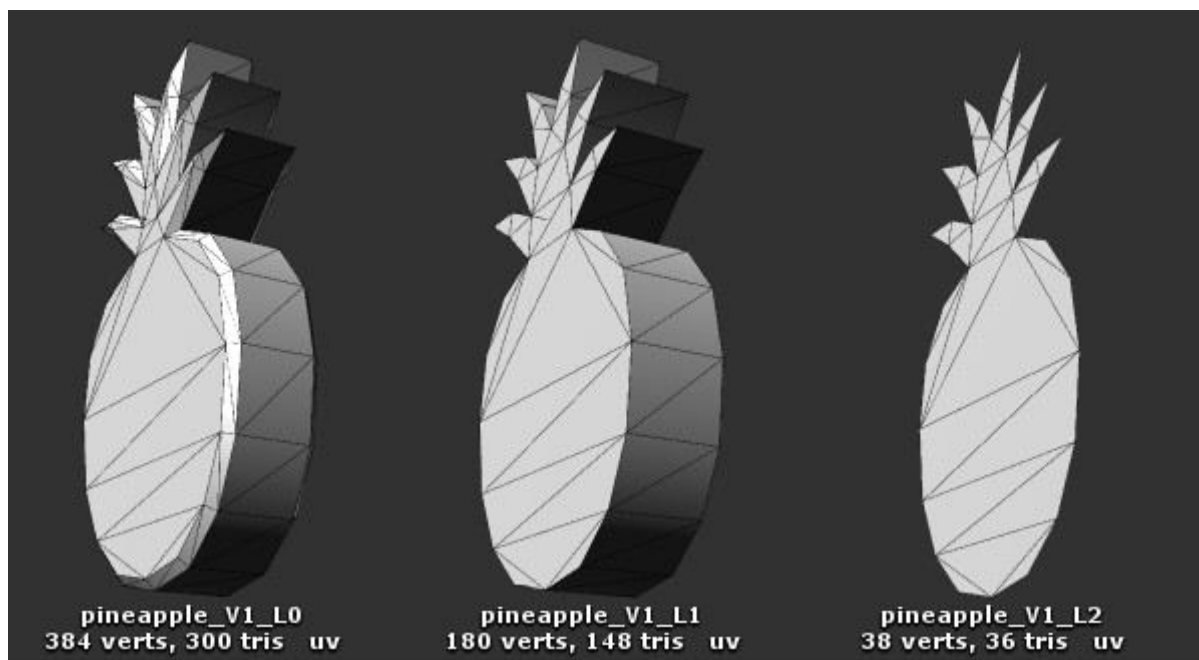
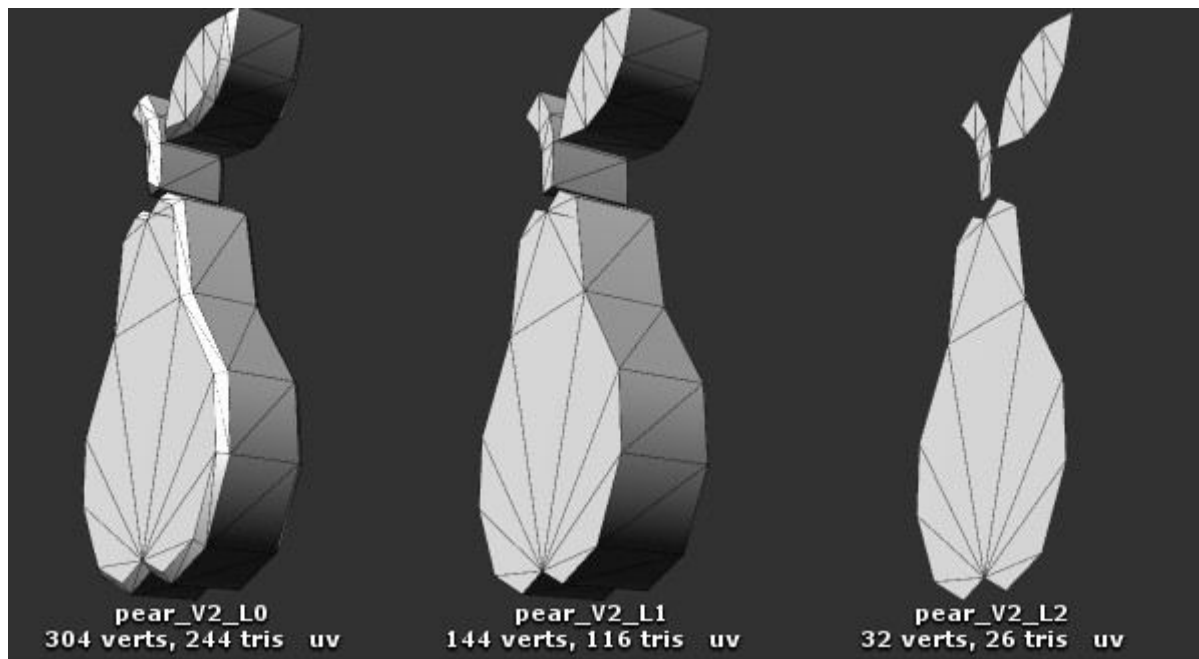
pear_V1_L0
400 verts, 340 tris uv



pear_V1_L1
192 verts, 164 tris uv



pear_V1_L2
44 verts, 38 tris uv





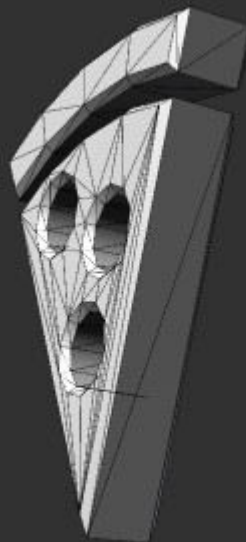
pineapple_V2_L0
572 verts, 412 tris uv



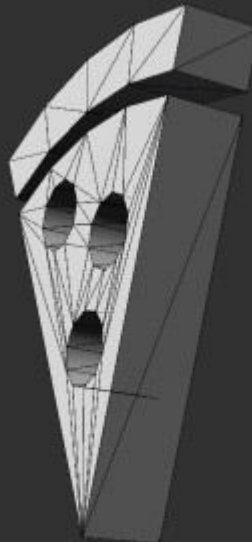
pineapple_V2_L1
260 verts, 204 tris uv



pineapple_V2_L2
52 verts, 50 tris uv



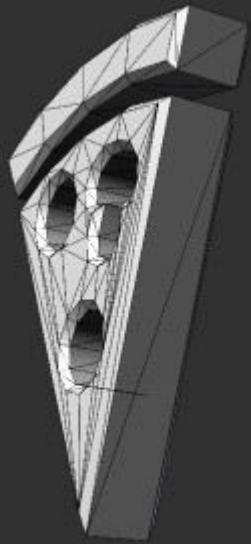
pizza_V1_L0
416 verts, 372 tris uv



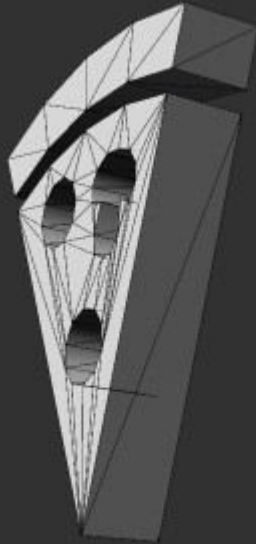
pizza_V1_L1
204 verts, 188 tris uv



pizza_V1_L2
46 verts, 48 tris uv



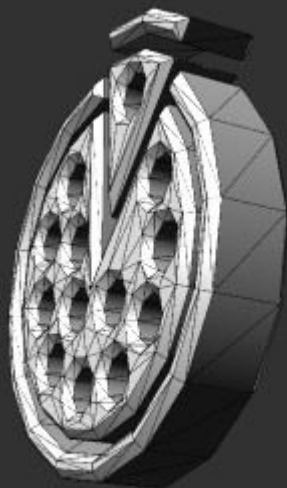
pizza_V2_L0
490 verts, 436 tris uv



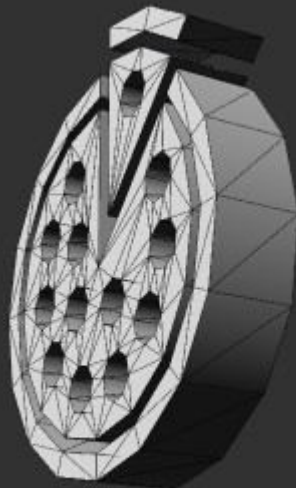
pizza_V2_L1
238 verts, 220 tris uv



pizza_V2_L2
54 verts, 56 tris uv



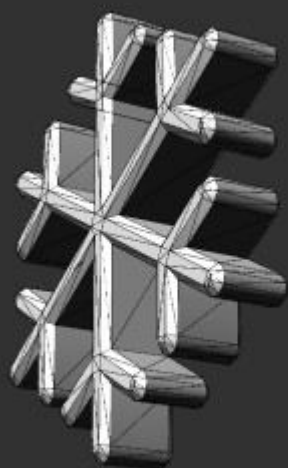
pizza_V3_L0
1390 verts, 1316 tris uv



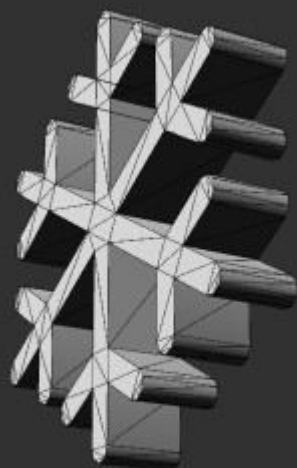
pizza_V3_L1
694 verts, 676 tris uv



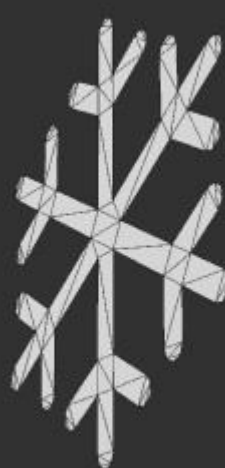
pizza_V3_L2
160 verts, 178 tris uv



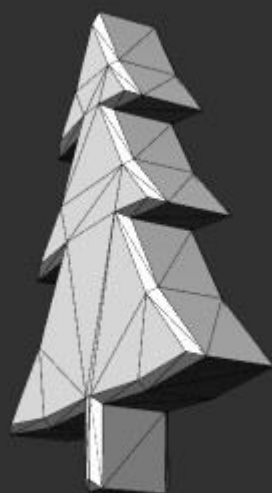
snowflake_V1_L0
1140 verts, 956 tris uv



snowflake_V1_L1
540 verts, 476 tris uv



snowflake_V1_L2
120 verts, 118 tris uv



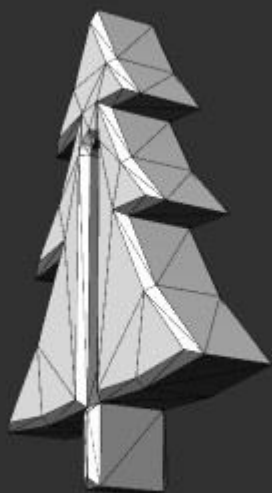
spruce_V1_L0
274 verts, 180 tris uv



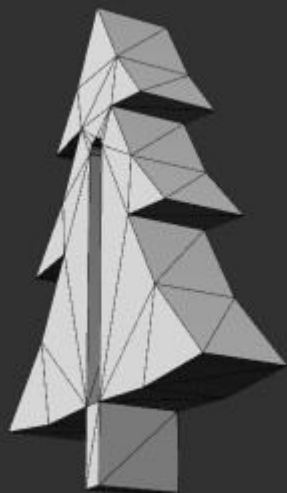
spruce_V1_L1
122 verts, 88 tris uv



spruce_V1_L2
23 verts, 21 tris uv



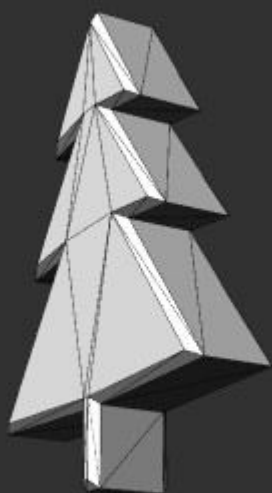
spruce_V2_L0
342 verts, 232 tris uv



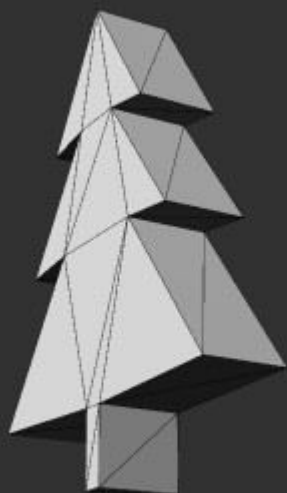
spruce_V2_L1
154 verts, 112 tris uv



spruce_V2_L2
30 verts, 26 tris uv



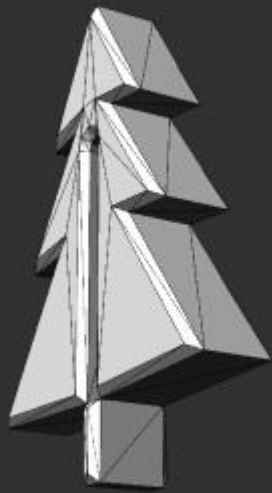
spruce_V3_L0
210 verts, 116 tris uv



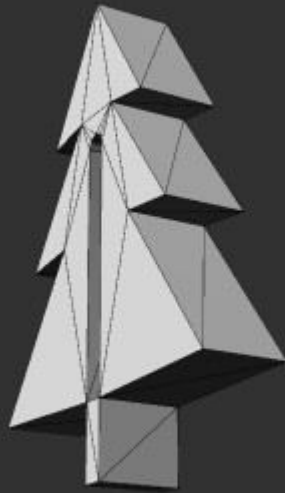
spruce_V3_L1
90 verts, 56 tris uv



spruce_V3_L2
15 verts, 13 tris uv



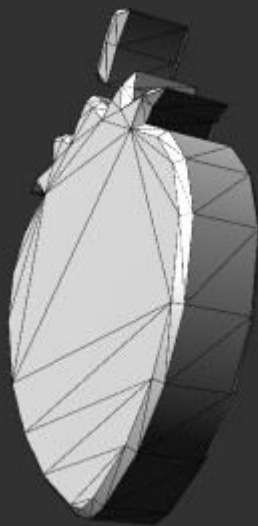
spruce_V4_L0
278 verts, 168 tris uv



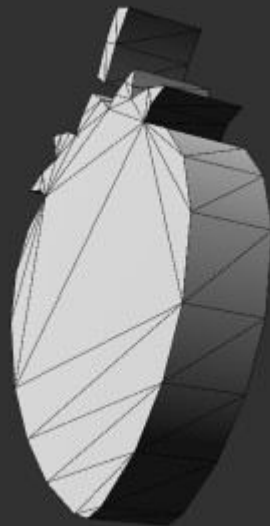
spruce_V4_L1
122 verts, 80 tris uv



spruce_V4_L2
22 verts, 18 tris uv



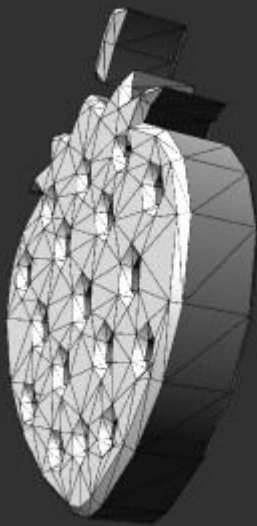
strawberry_V1_L0
428 verts, 328 tris uv



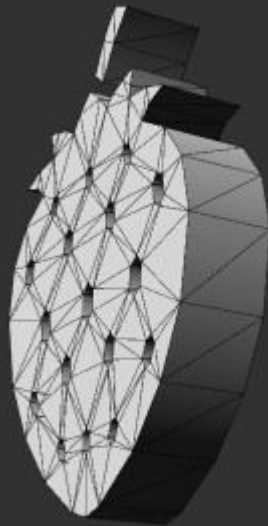
strawberry_V1_L1
208 verts, 168 tris uv



strawberry_V1_L2
44 verts, 40 tris uv



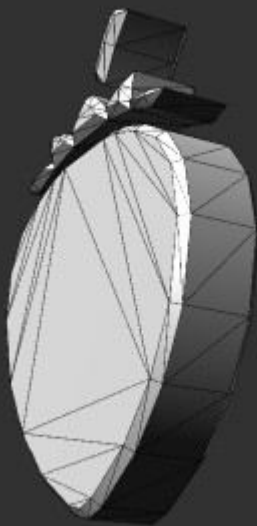
strawberry_V2_L0
1278 verts, 1212 tris uv



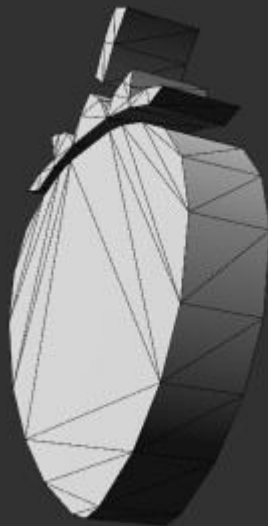
strawberry_V2_L1
650 verts, 644 tris uv



strawberry_V2_L2
146 verts, 176 tris uv



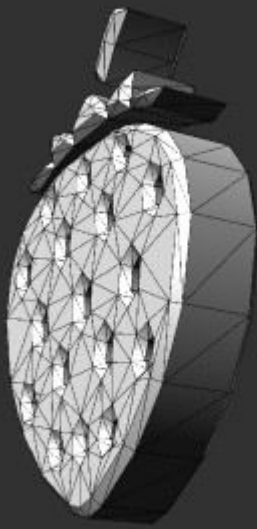
strawberry_V3_L0
510 verts, 388 tris uv



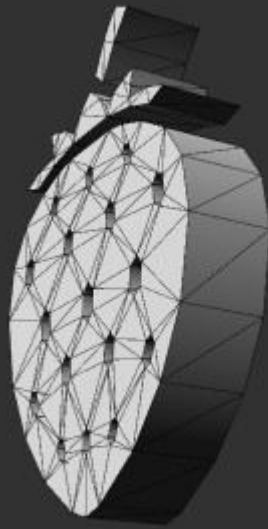
strawberry_V3_L1
242 verts, 196 tris uv



strawberry_V3_L2
52 verts, 46 tris uv



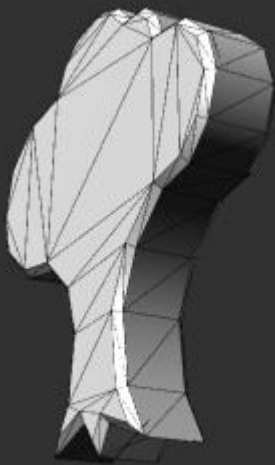
strawberry_V4_L0
1360 verts, 1272 tris uv



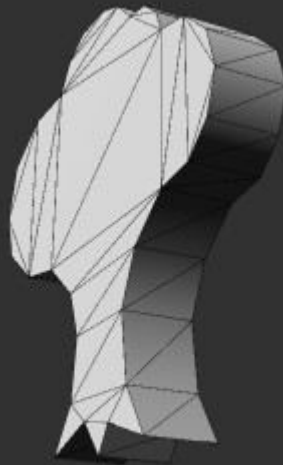
strawberry_V4_L1
686 verts, 676 tris uv



strawberry_V4_L2
155 verts, 184 tris uv



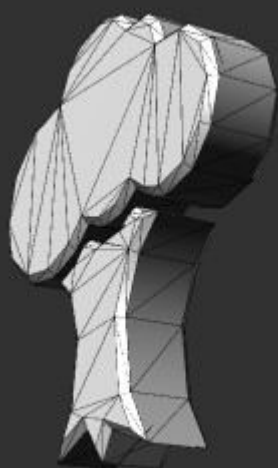
tree_V1_L0
316 verts, 252 tris uv



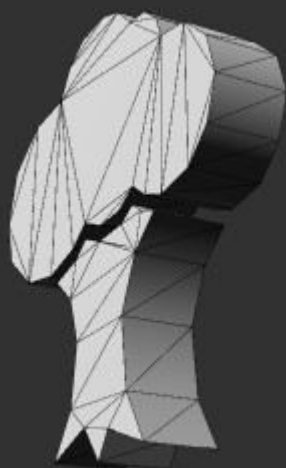
tree_V1_L1
148 verts, 124 tris uv



tree_V1_L2
32 verts, 30 tris uv



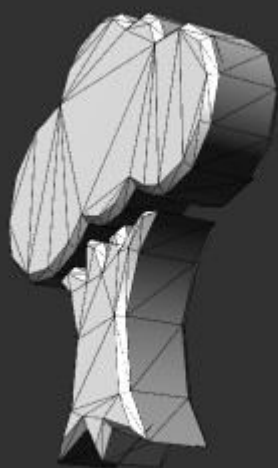
tree_V2_L0
452 verts, 360 tris uv



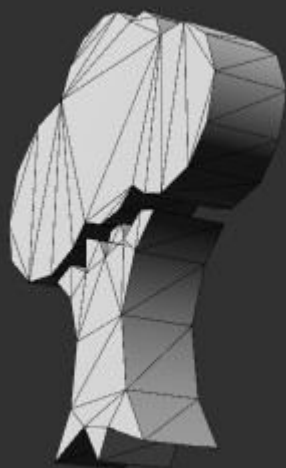
tree_V2_L1
212 verts, 176 tris uv



tree_V2_L2
46 verts, 42 tris uv



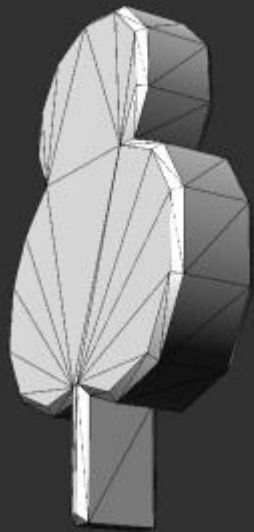
tree_V3_L0
518 verts, 384 tris uv



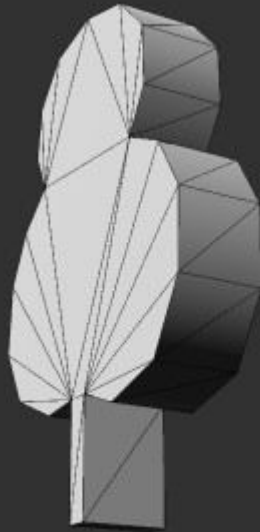
tree_V3_L1
238 verts, 188 tris uv



tree_V3_L2
49 verts, 45 tris uv



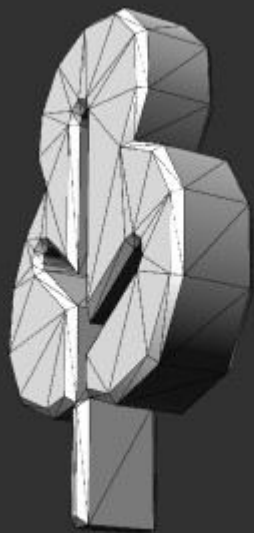
tree_V4_L0
220 verts, 180 tris uv



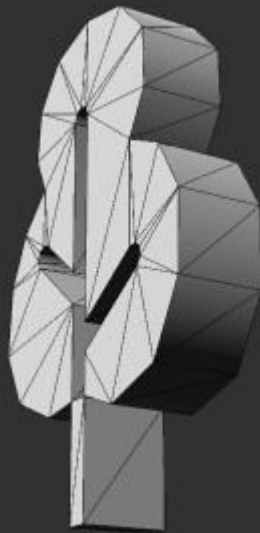
tree_V4_L1
104 verts, 88 tris uv



tree_V4_L2
23 verts, 21 tris uv



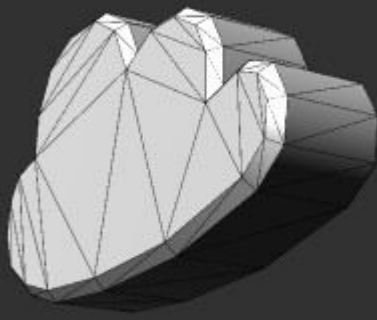
tree_V5_L0
424 verts, 344 tris uv



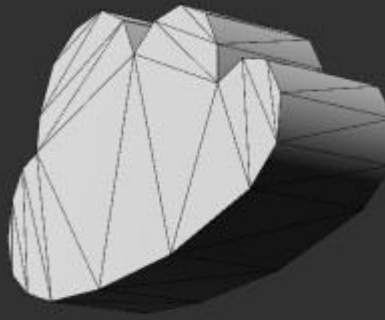
tree_V5_L1
200 verts, 168 tris uv



tree_V5_L2
44 verts, 40 tris uv



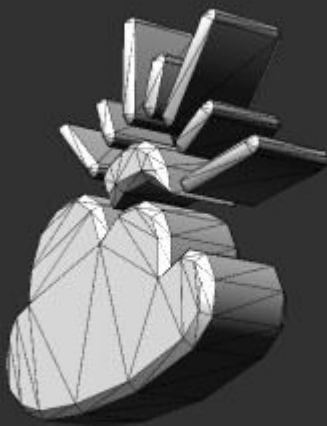
cloud_V1_L0
220 verts, 196 tris uv



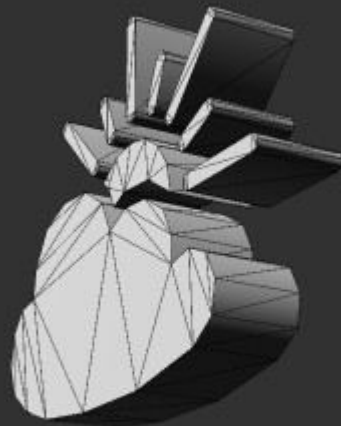
cloud_V1_L1
108 verts, 96 tris uv



cloud_V1_L2
25 verts, 23 tris uv



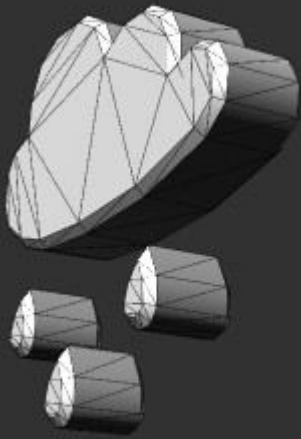
cloud_V2_L0
642 verts, 584 tris uv



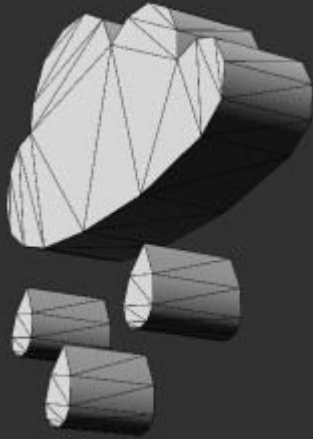
cloud_V2_L1
450 verts, 388 tris uv



cloud_V2_L2
106 verts, 88 tris uv



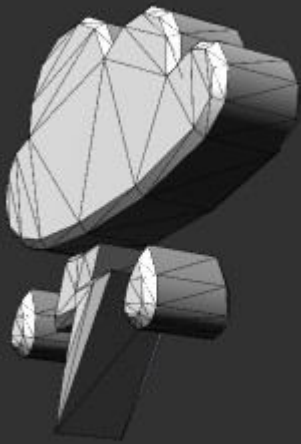
cloud_V3_L0
452 verts, 400 tris uv



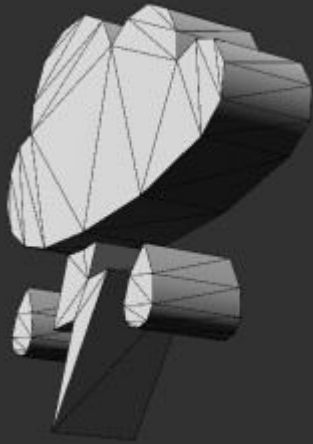
cloud_V3_L1
220 verts, 192 tris uv



cloud_V3_L2
52 verts, 44 tris uv



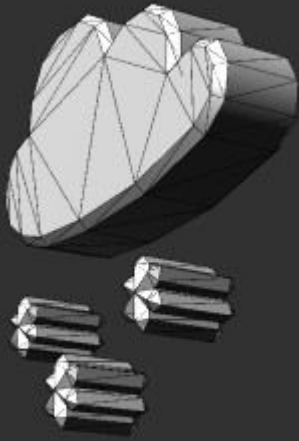
cloud_V4_L0
480 verts, 392 tris uv



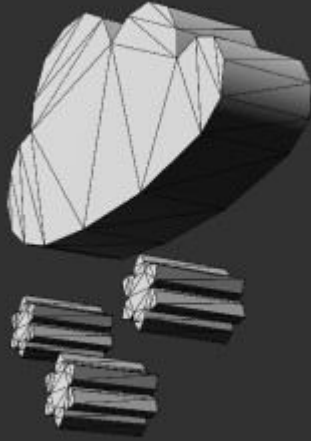
cloud_V4_L1
228 verts, 188 tris uv



cloud_V4_L2
51 verts, 43 tris uv



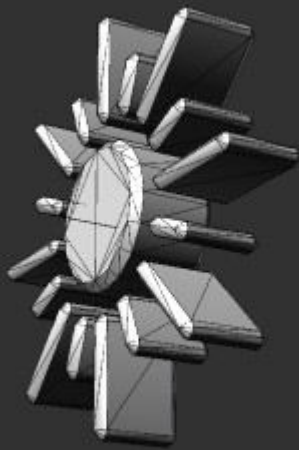
cloud_V5_L0
974 verts, 556 tris uv



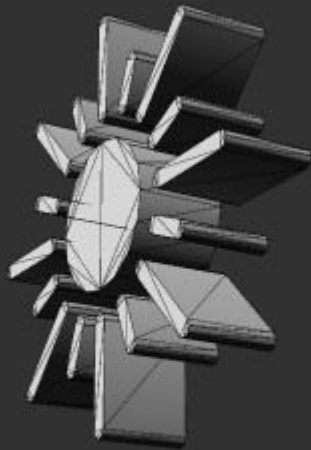
cloud_V5_L1
538 verts, 372 tris uv



cloud_V5_L2
97 verts, 89 tris uv



sun_V1_L0
866 verts, 828 tris uv



sun_V1_L1
738 verts, 636 tris uv



sun_V1_L2
176 verts, 142 tris uv



simple_shape_V01
5 verts, 3 tris uv



simple_shape_V02
4 verts, 2 tris uv



simple_shape_V03
4 verts, 2 tris uv



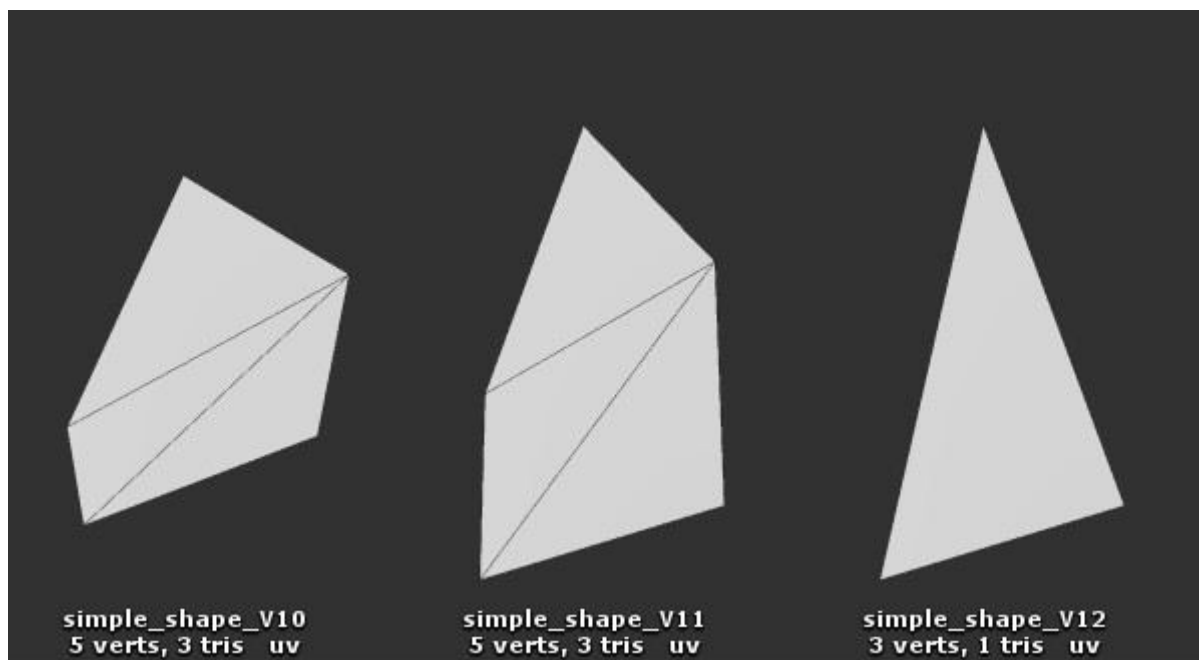
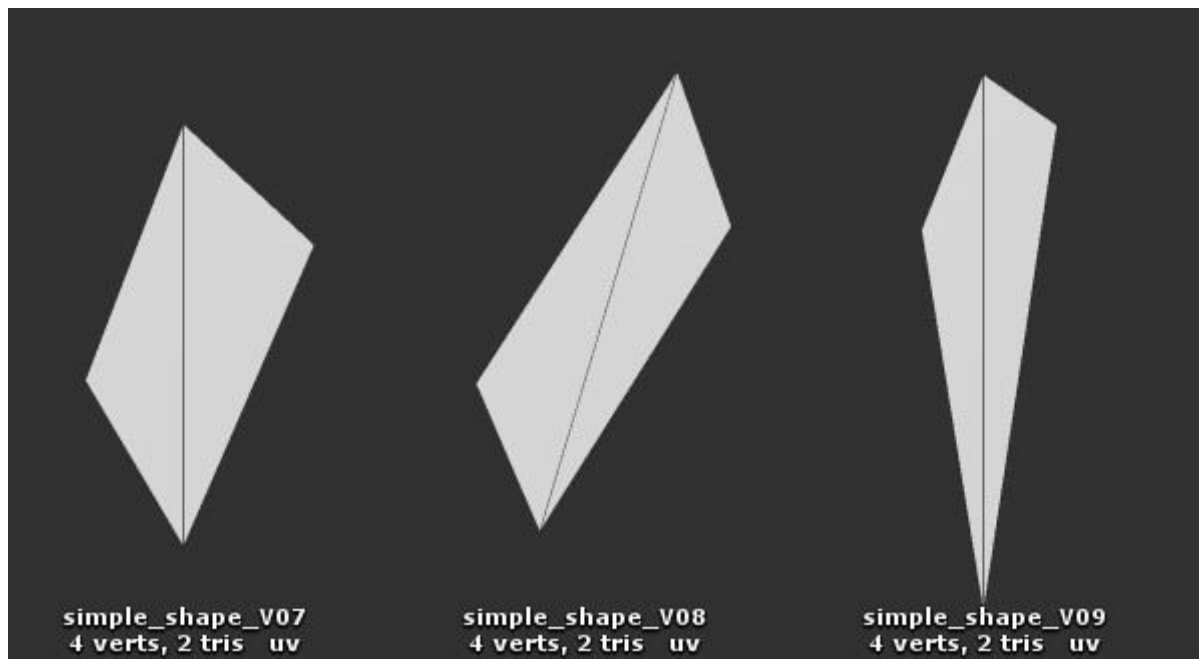
simple_shape_V04
4 verts, 2 tris uv



simple_shape_V05
4 verts, 2 tris uv



simple_shape_V06
3 verts, 1 tris uv



Script

This package contains flat meshes, so they can be displayed only if the normals are directed toward the camera. To fix this problem, you can use simple two-sided material (simple_double_sided_mat), or use the "FlipScaleMesh.cs" script.

FlipScaleMesh.cs

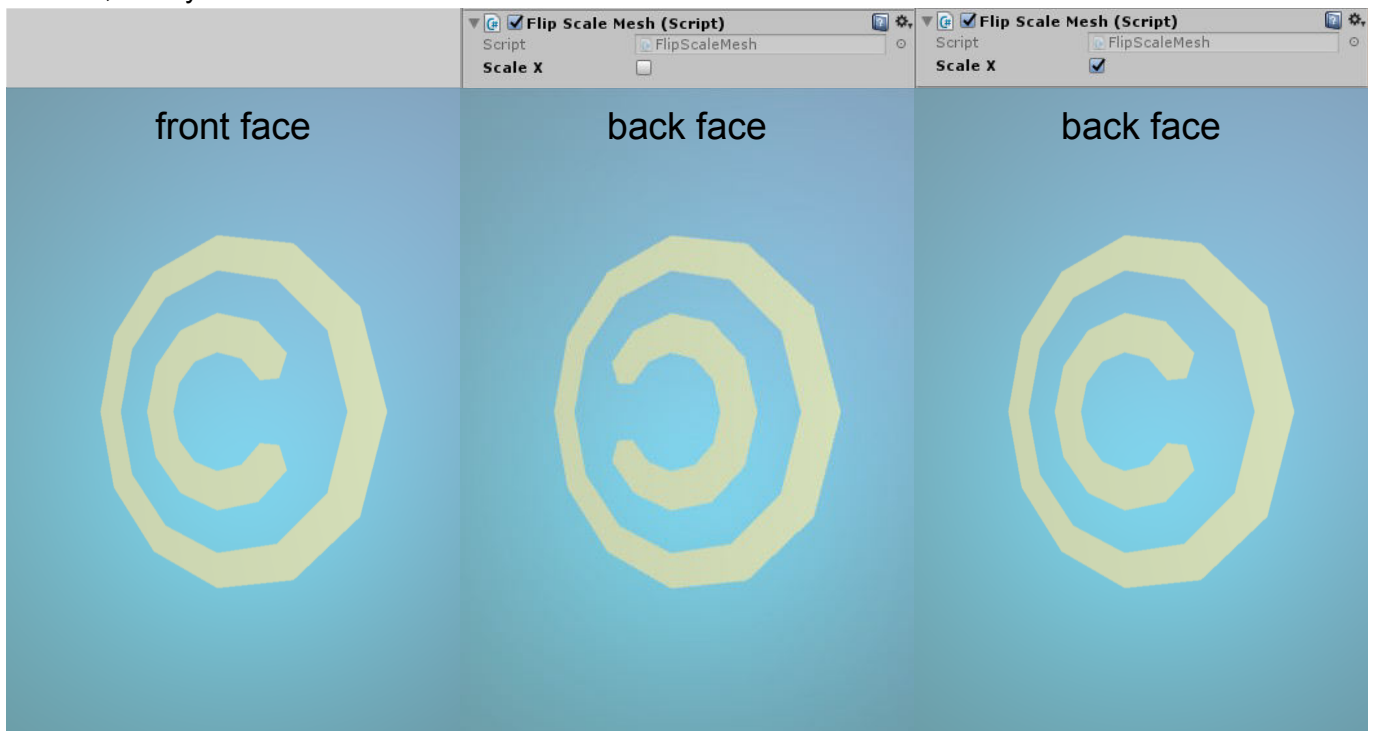
Calculates where the camera is relative to the object to which this script is attached and scales this object along the z axis with the opposite sign, so the flat mesh is always pointing toward the camera with the visible side.

The script has one parameter "Scale X", if this parameter is activated, then when the camera moves

from one side of the object to another, the object is scaled along the z axis and along the x axis with the opposite sign, which is equivalent to 180 degrees rotation along the y axis.



This option is useful when displaying coins, when the camera moves from one side of the object to another, the symbol on the coin will look the same on both sides.



(The figure shows a model from another package that demonstrates how the script works.)

Materials

simple - standard material without textures.

simple_double_sided_mat - simple two-sided material, can be applied to flat meshes for display on both sides, if you use this material, you can turn off the script "FlipScaleMesh.cs".

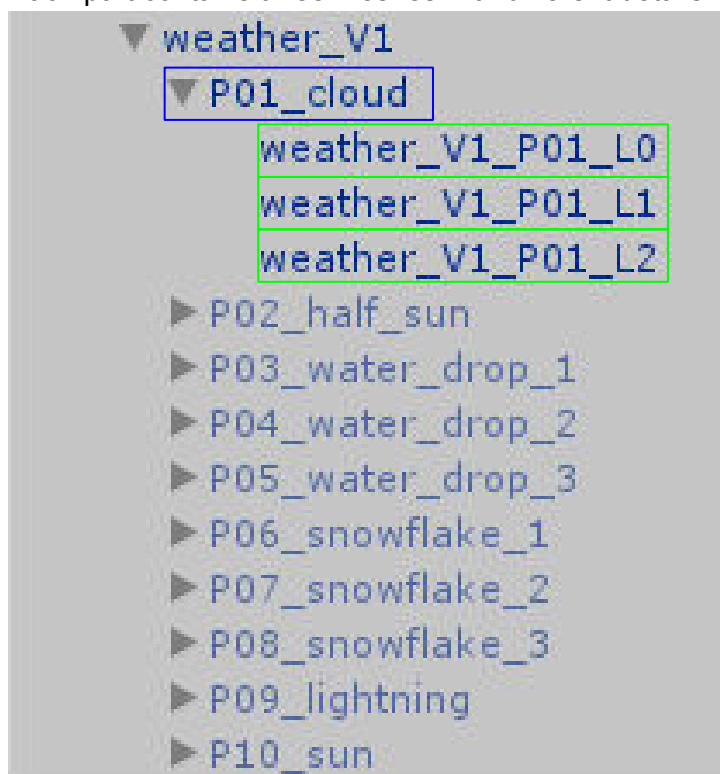
Shader

simple_double_sided_shader - simple two-sided shader used for simple_double_sided_mat material.

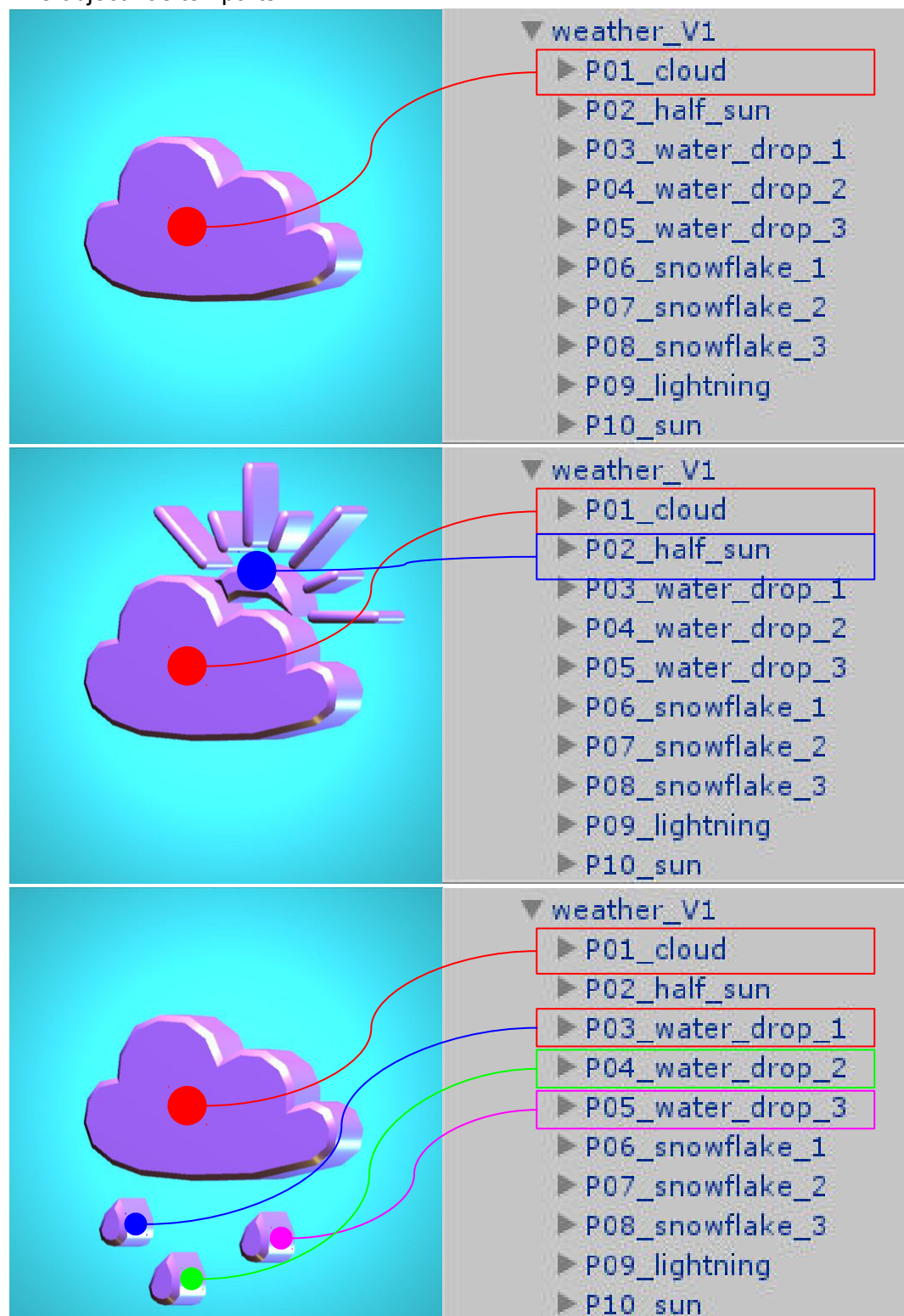
Composite object

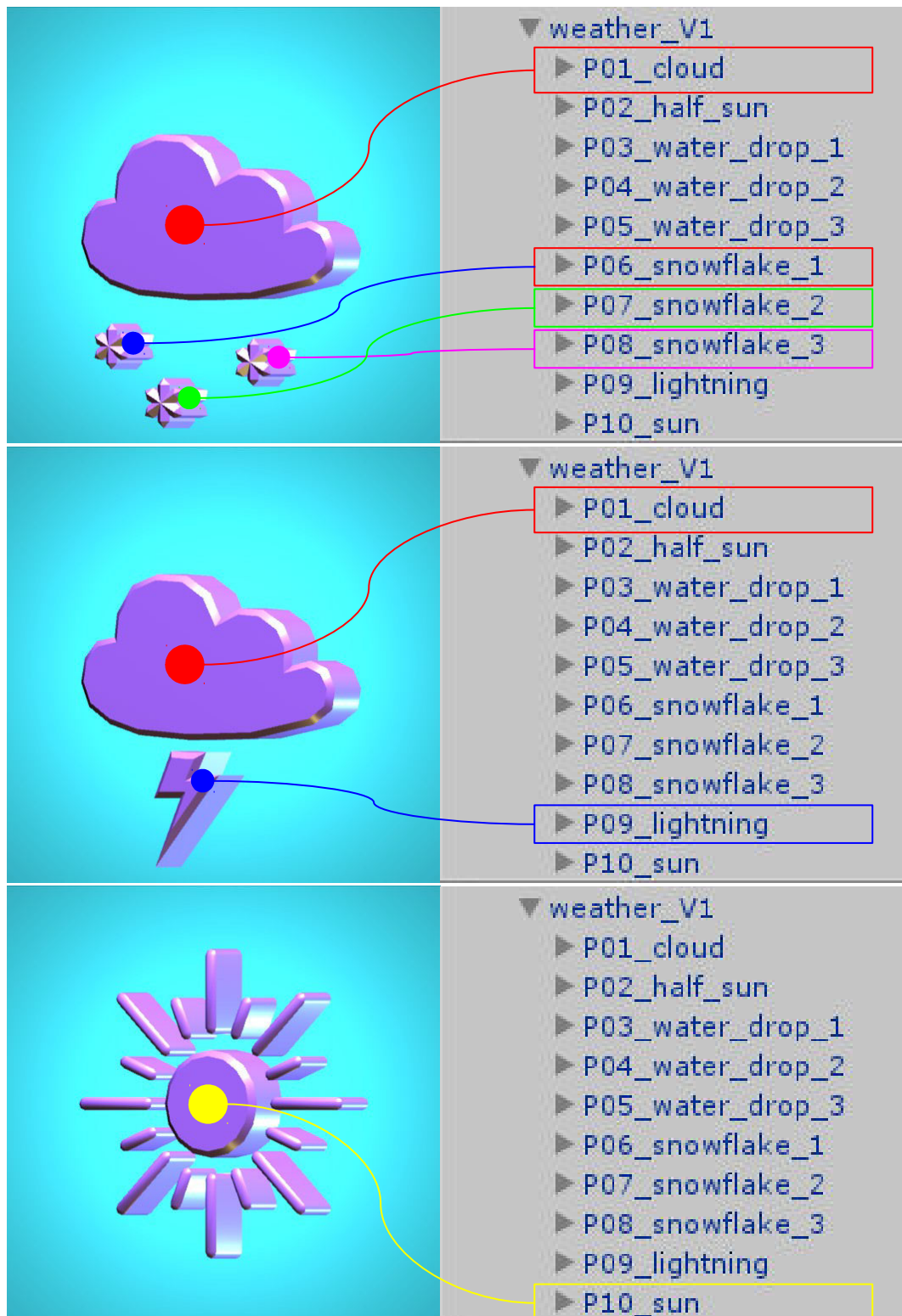
The package contains a composite object (weather_V1), that object is divided into component parts, and these parts can be used to create a whole object.

Each part contains three meshes with different details.



The object has ten parts.





You can enable and disable different parts of this object in your game using a script.