

Pumpkin Dodecahedron



BUILDING BLOCK

REQUIRED: *Byzantine*

This project uses techniques in our *Byzantine* tutorial.

1. Weave a ball as shown in our Dodecahedron tutorial, using T14 AA rings instead of L18 rings. Stuff the ball with T14 rubber rings until it is stiff; we used 11 rubber rings. Do **NOT** add the final pair of doubled T14 rings yet.



2 missing T14 AA rings

2. Weave 2 H18 brown rings through 2 green scales, making sure that both scales are curving in the same direction and can nest inside one another.



3. Weave 2 new H18 rings through the first pair of H18 rings you added in step 2.



4. Flip the two end rings back and create a Byzantine unit with two new H18 rings.

See our **Byzantine** tutorial for a full explanation of how to create **Byzantine** units.



5. With an open T14 ring, weave through the last pair of H18 rings and **ALSO** through two sets of tripled T14 rings in the ball, as shown in our tutorial. Repeat with a second T14 ring to complete the ball.



6. Separate the scales, spreading them so they form a V shape. Weave a new H18 ring through both scales – the red highlighted area shows the path of the ring. Close the ring.



You're done!

