

Tree Cookie Parts

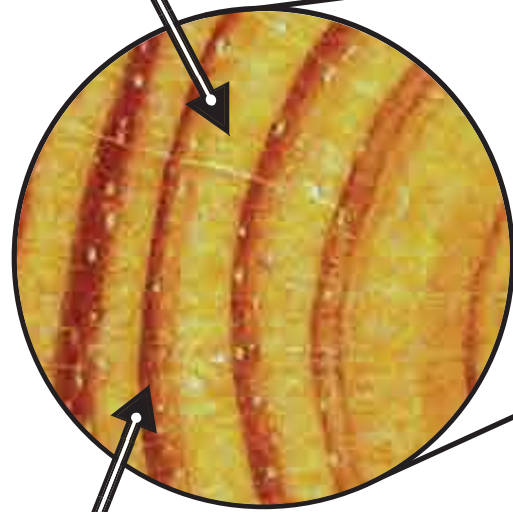
Growth rings

Each year, a tree adds a new layer of wood.

Each ring has 2 parts.

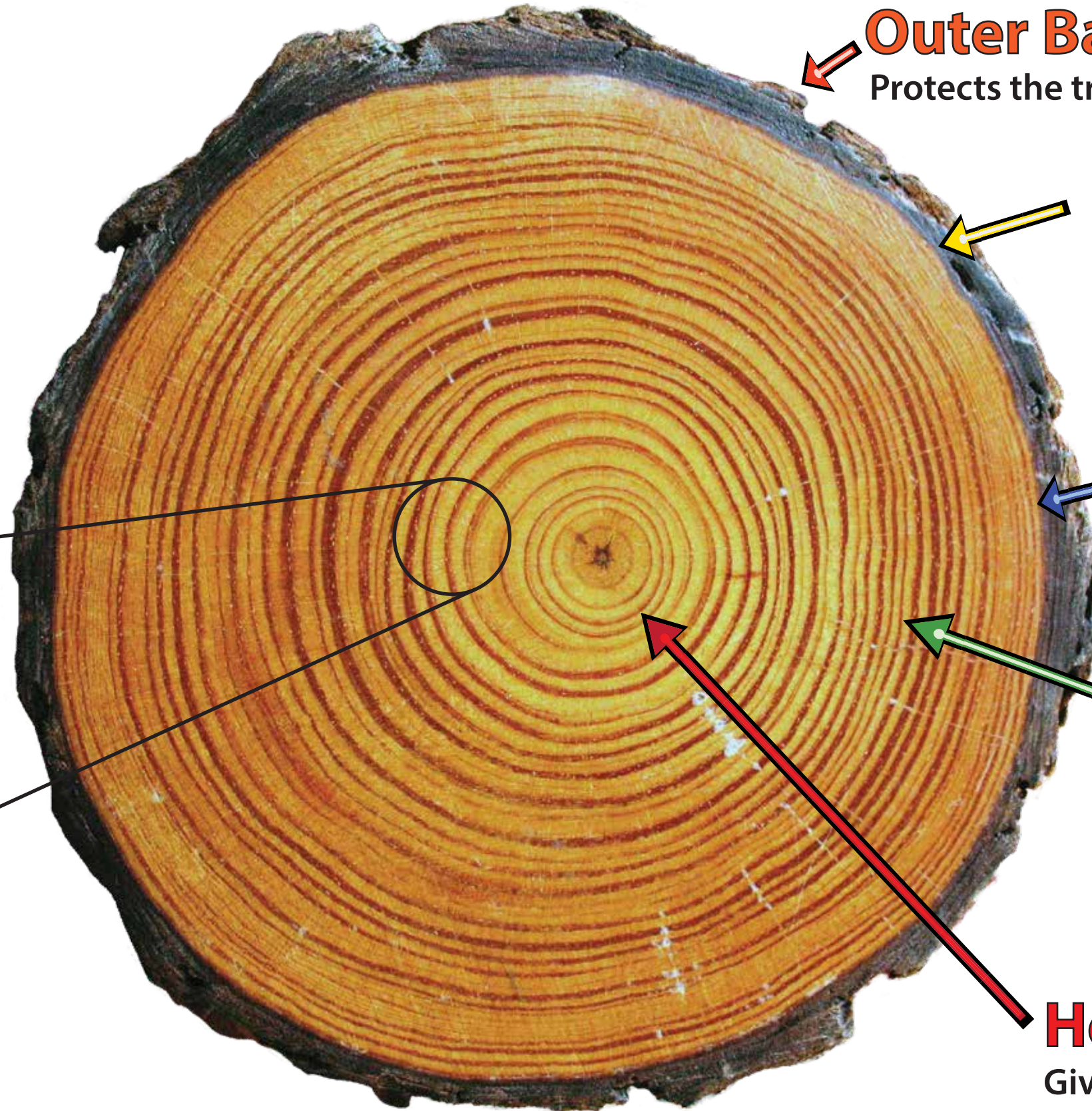
Springwood

Wide, light layer



Summerwood

Narrow, dark layer



Outer Bark

Protects the tree

Phloem

Carries nutrients from leaves to cambium

Cambium

Growing layer, builds the cells

Xylem

Carries water from roots to leaves

Heartwood

Gives support and strength