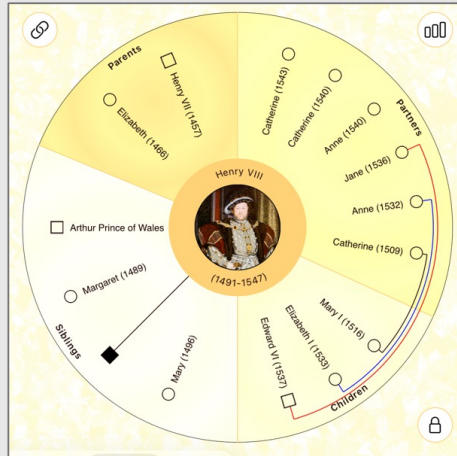


Wonder Wheel

Displays a person's immediate family in one picture (parents, siblings, partners and children)

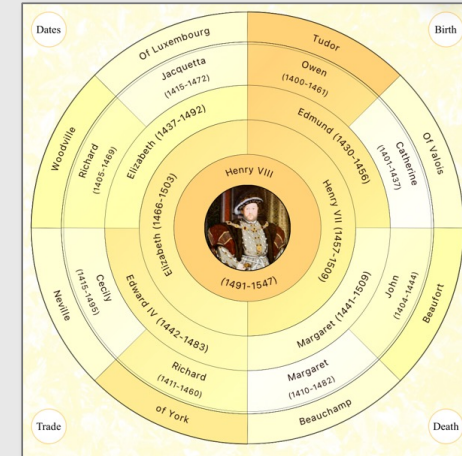


The Wonder Wheel allows large families with many children and multiple partners to be clearly represented across three generations, showing how they all are related.

- Four flexibly-sized shaded quadrants surround the focal person showing Parents, Siblings, Partners and Children
- The shape of icons by each person's name identifies their gender using standard genealogical convention (square=male / circle=female / rhombus=unknown)
- Arcs connect children of the focal person to their other parent. Step-children with other partners have different arcs.
- A double-tap gesture on any of the icons brings that person to the centre and redraws the Wonder Wheel around them
- A single-tap gesture on the focal-person opens a screen with their full details showing all the recorded events in their life.

Ancestral Wheel

Displays a person's 'pedigree' – the earlier generations of parents that produced them (their gene-pool)



Each concentric ring (moving out from centre) identifies the parents of those in the ring immediately within. There are:

- Two people in the first ring out from the centre (the focal person's mother and father)
- Four grandparents in the next ring out
- Eight great-grandparents in the ring beyond that.
- The outermost ring has the family name of the set of descendants who share that name.

The subtle colour shading of the Ancestral Wheel shows clearly the people that are in the same 'paternal lineage' and share the same family name.