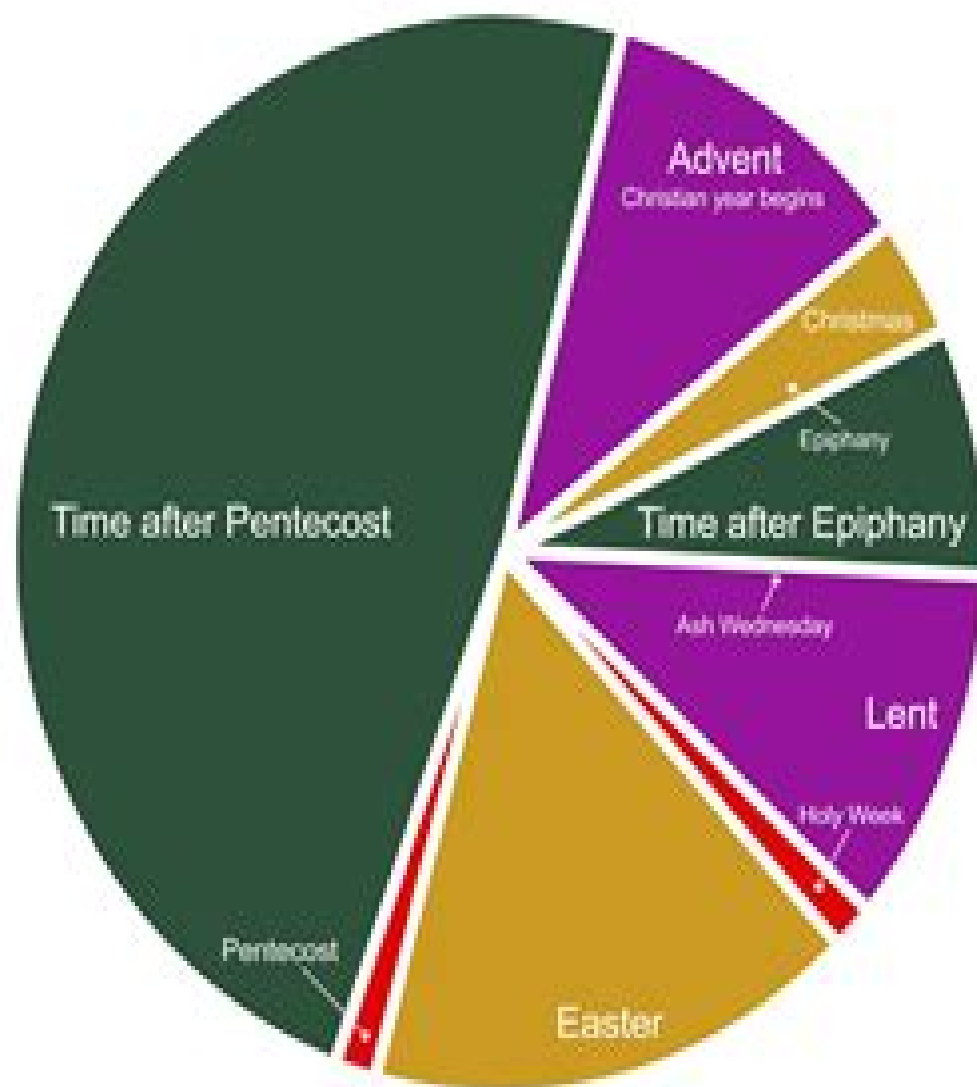


The Christian Year



Colors of the Christian Year

The colors express visually what is happening in the life of the church. Each color symbolizes the nature of the season or festival being celebrated.

- Advent – purple or blue
- Christmas – gold or white
- Ordinary Time – green
- Lent – purple
- Holy Week – red
- Easter – gold or white
- Pentecost – red
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F Rizvi



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web using NMR spectroscopy the equilibrium values for different ketones which undergo tautomerization were found by determining relative peak values for each species the value for acetylacetone was found to be $K_c = 6.622$ and for ethyl acetoacetate was $K_c = 7.510$

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web NMR determination of keto-enol equilibrium constants the NMR spectrum below is for acetylacetone with $CDCl_3$ as solvent the photos depict the complete NMR spectrum as well more zoomed-in areas of each peak demonstrate how to calculate the equilibrium constant for keto-to-enol conversion K_c