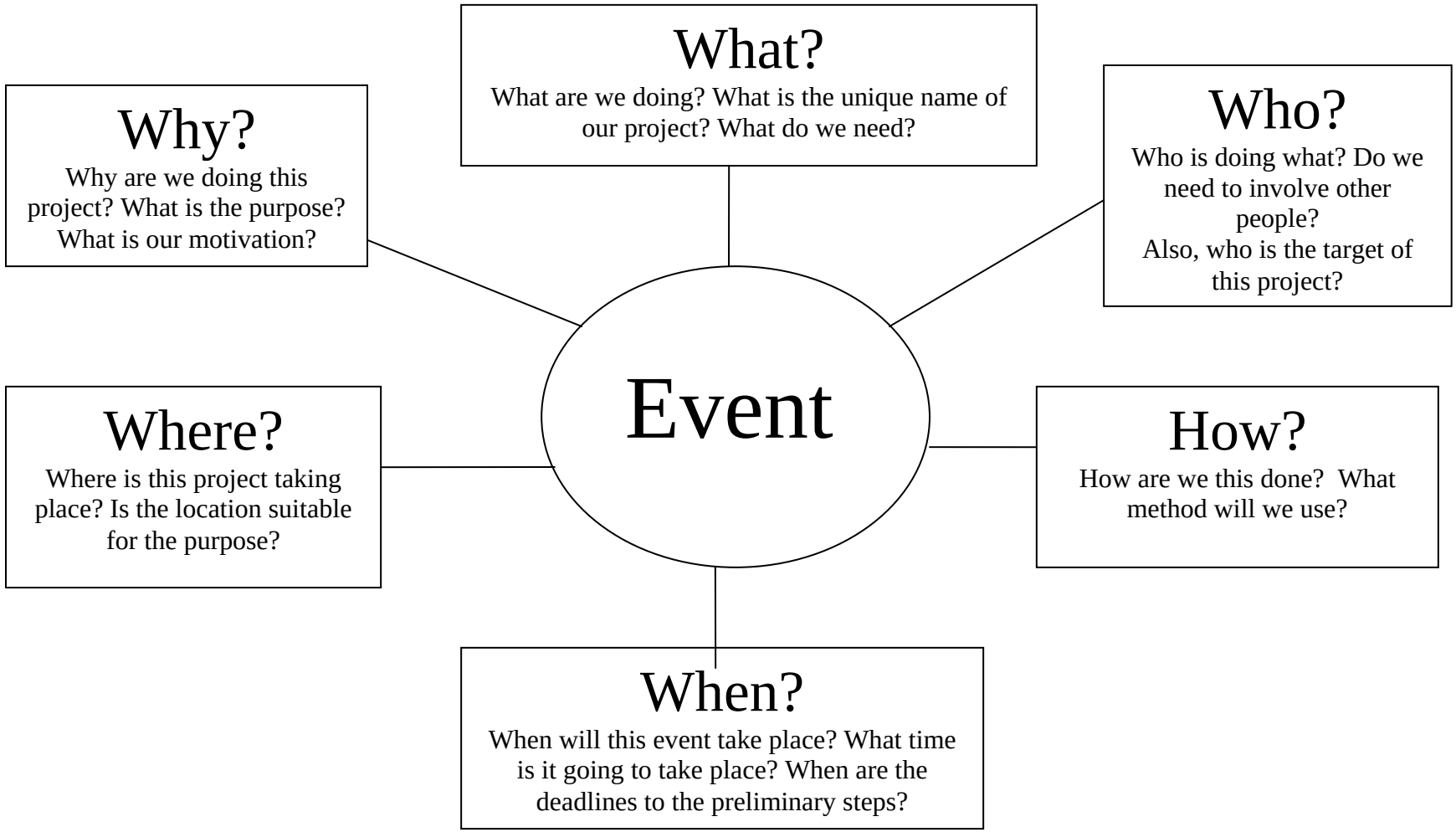Planning Programs