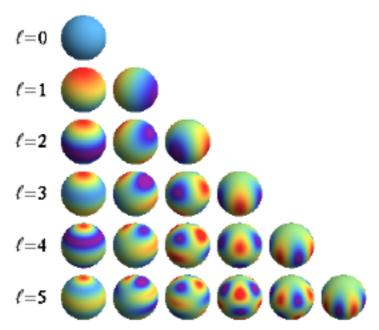
Why spectral space?



- Spectral models represent fields as a sum of modes representing different lengthscales.
- Can we reduce precision when calculating the small scales?
- This is appealing due to the high inherent uncertainty in small scale dynamics (parametrisation, viscosity, dataassimilation,...).

