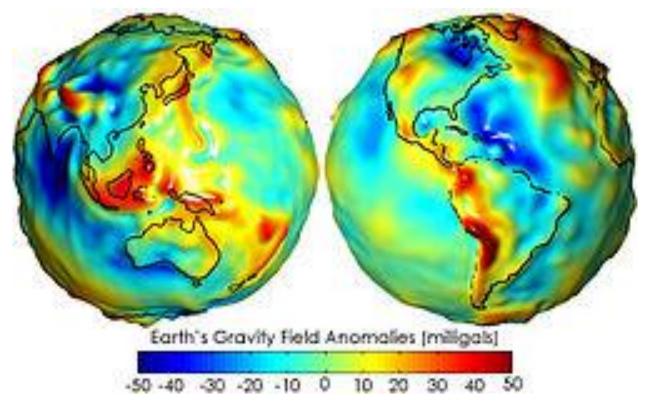
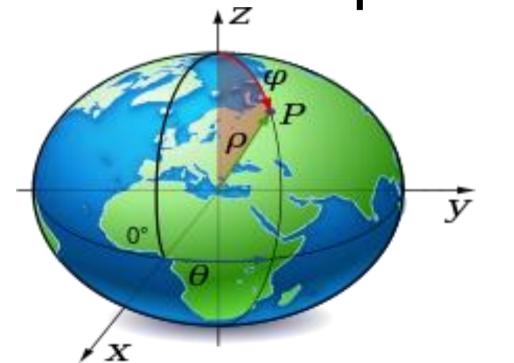


### Die Erde als Geoid



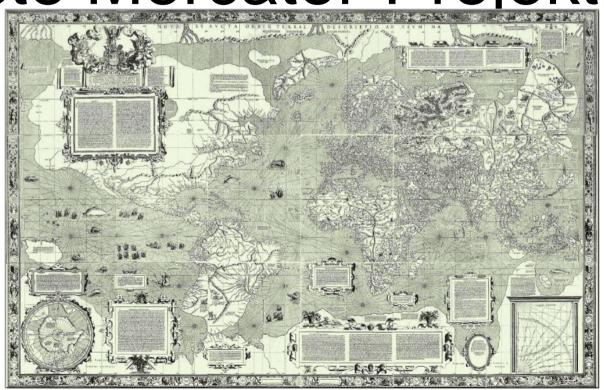
# Die Erde als Rotationsellipsoid



## Die Erde als Kugel



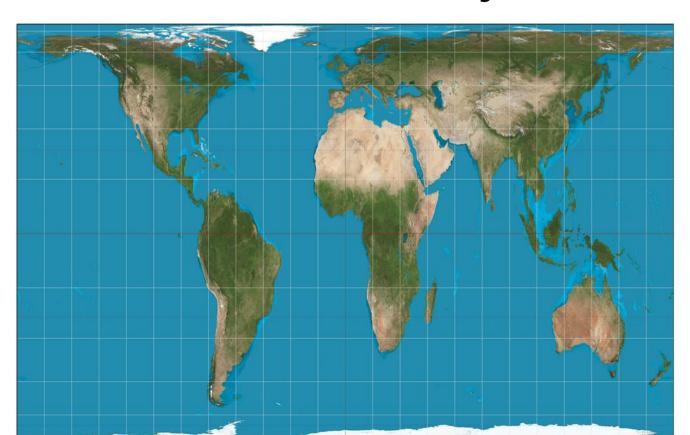
### erste Mercator-Projektion



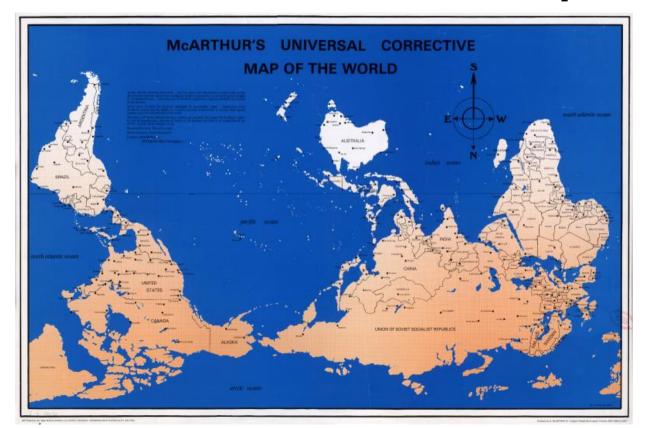
## aktuelle Mercator-Projektion



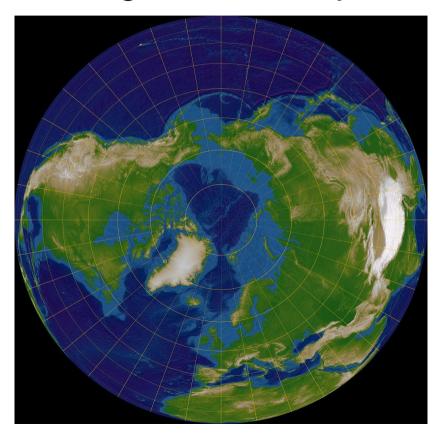
## Gall-Peters Projektion

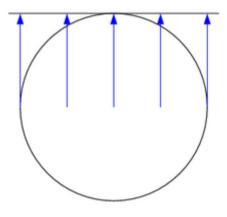


### die Welt steht Kopf

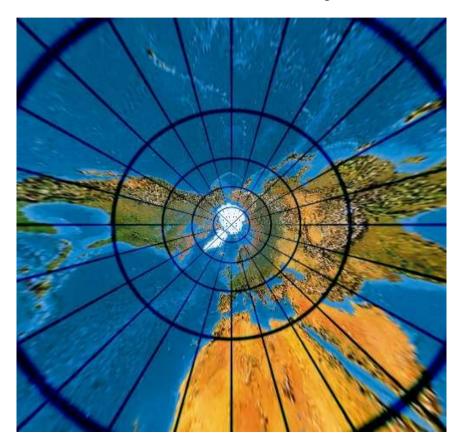


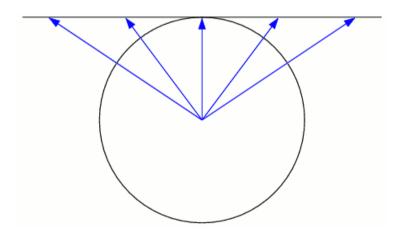
#### Orthografische Projektion





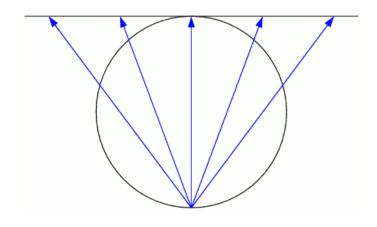
#### **Gnomonische Projektion**





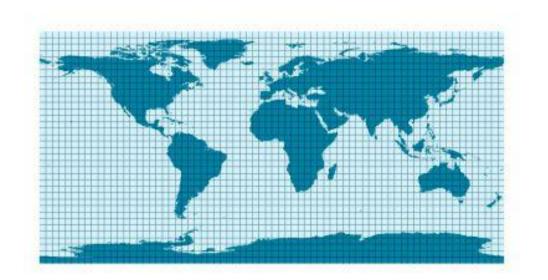
#### Stereografische Projektion

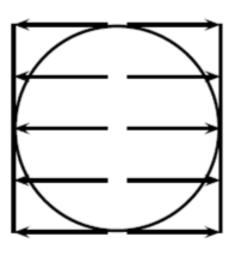




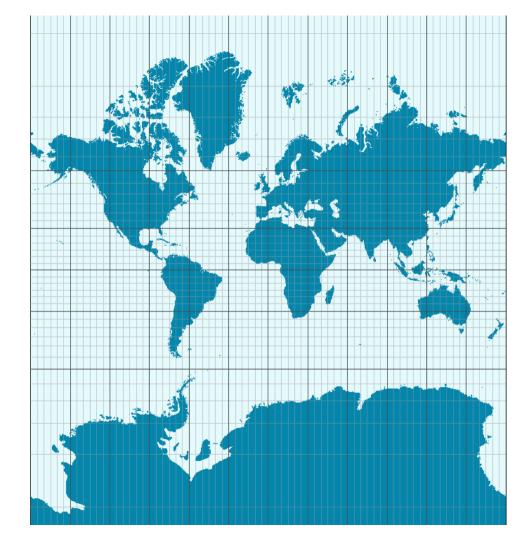
https://www.youtube.com/watch?v=pWOMDm6ejlw

#### Flächentreue Zylinderprojektion

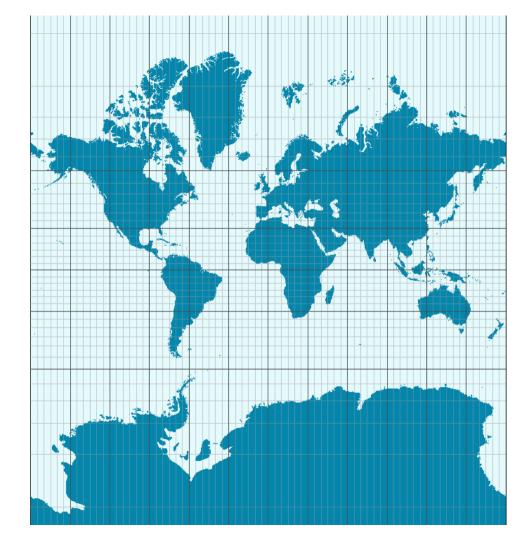




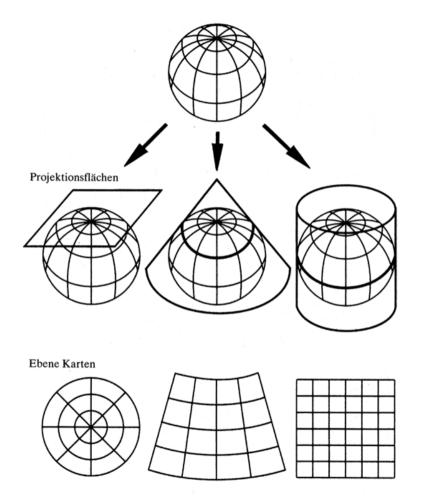
#### Projektion von Kremer



#### Mercator Projektion



#### Übersicht



#### Zusammenfassung

Karten	flächentreu	winkeltreu
Längen-Breiten-Grad	nein	nein
Azimuthale Karten  orthografische gnomonische stereografische	nein nein nein	nein nein ja
Zylinderprojektionen  Lambert Mercator	ja nein	nein ja