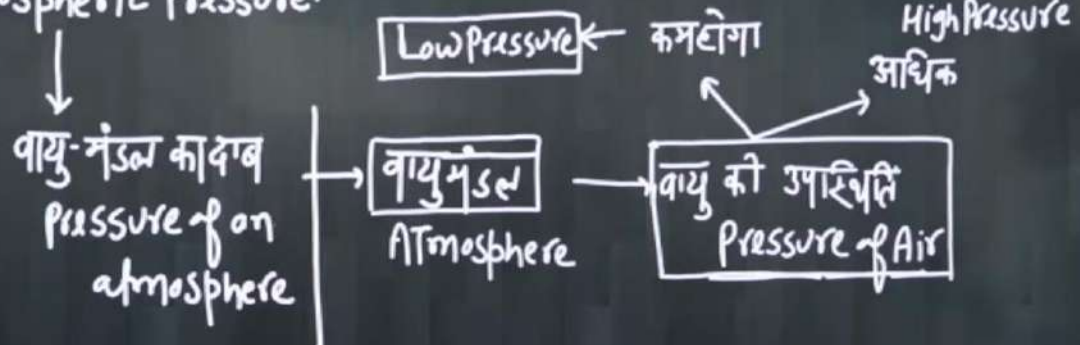


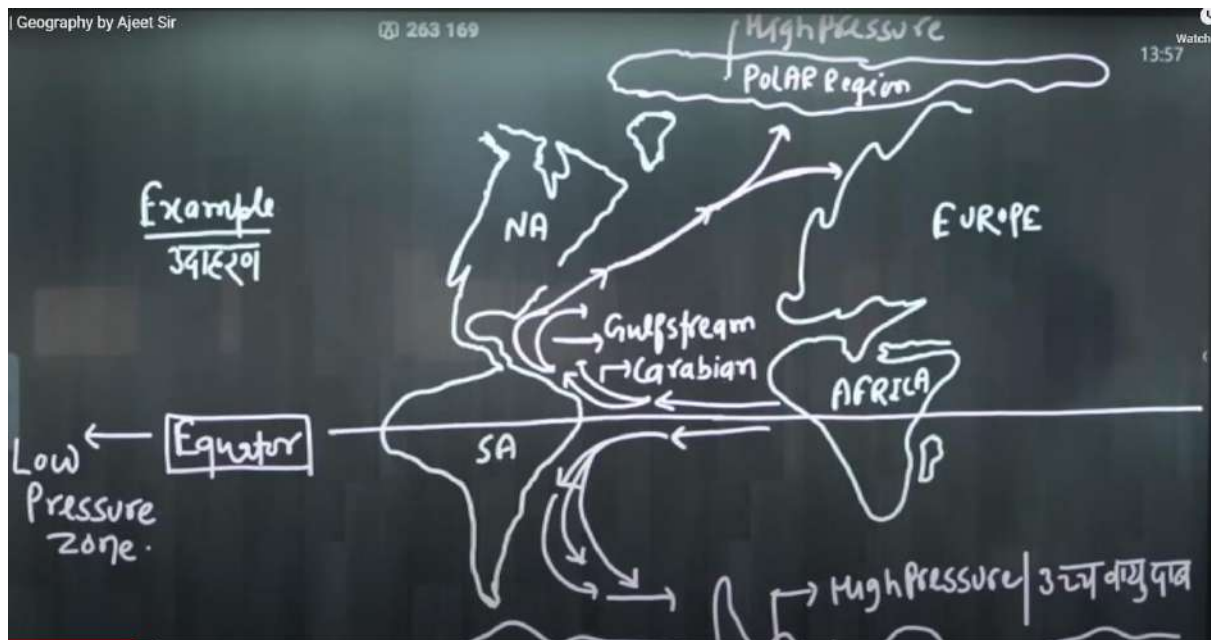
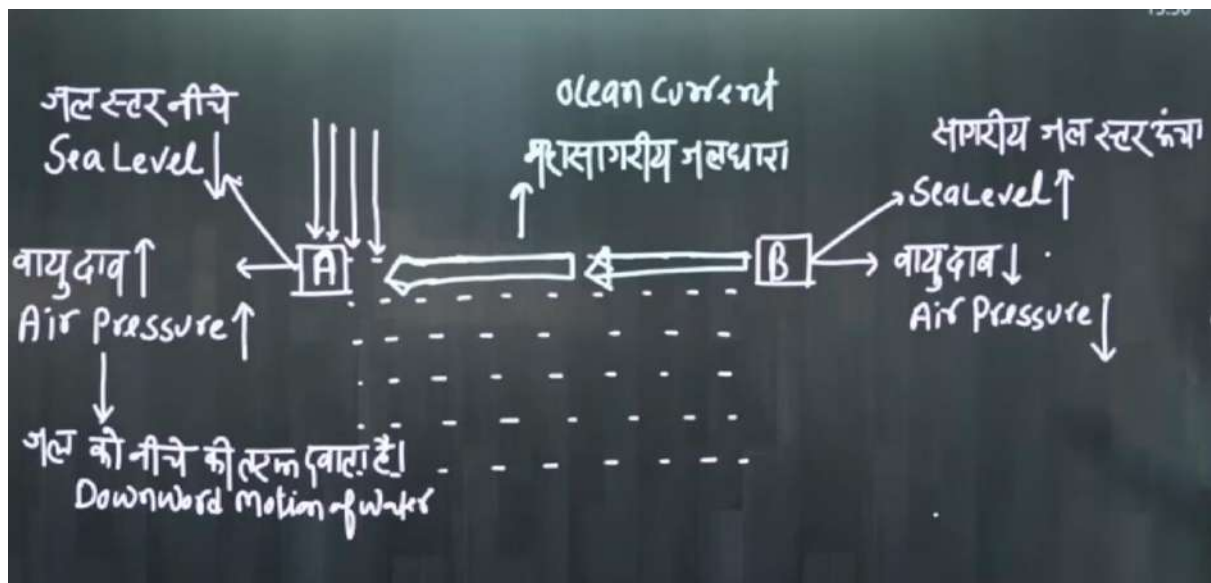
महासागरीय जलधाराओं के उत्पत्ति के कारण
Causes of origin of ocean currents

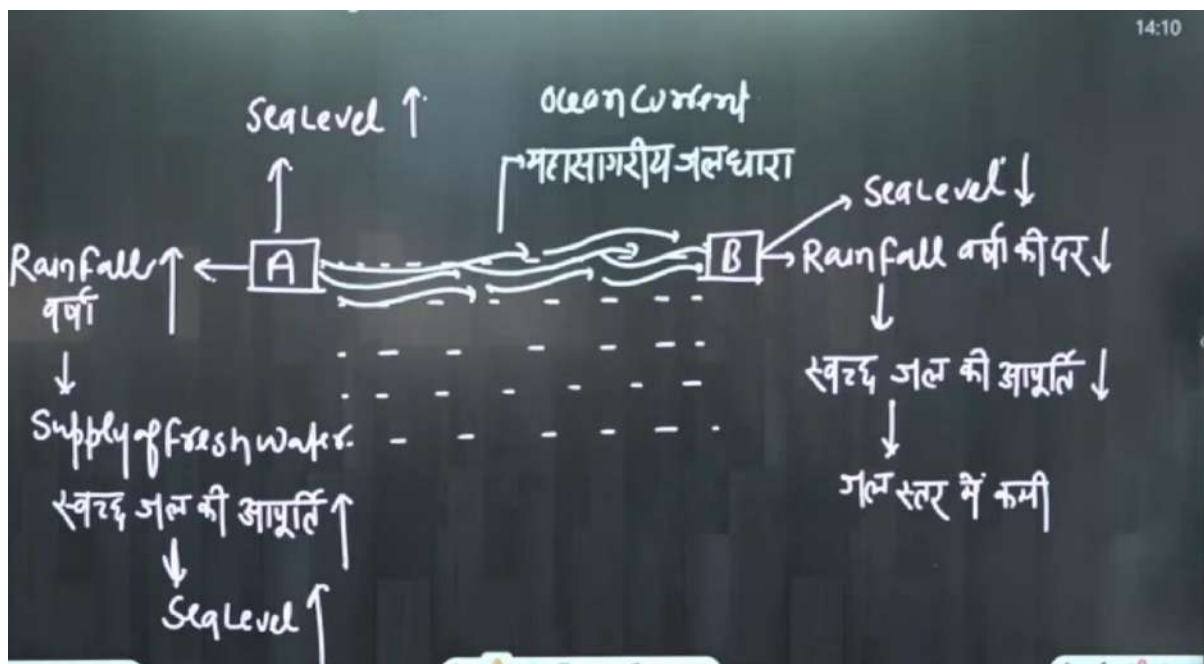
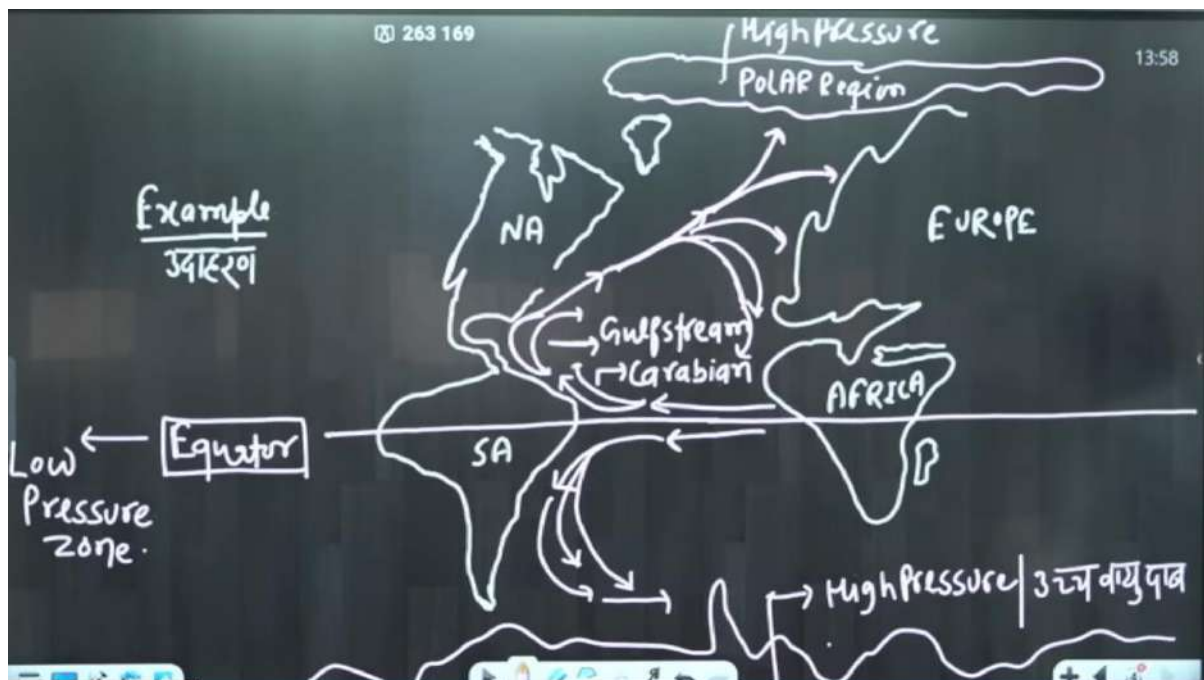
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Temperature and Density
तापमान एवं घनत्व

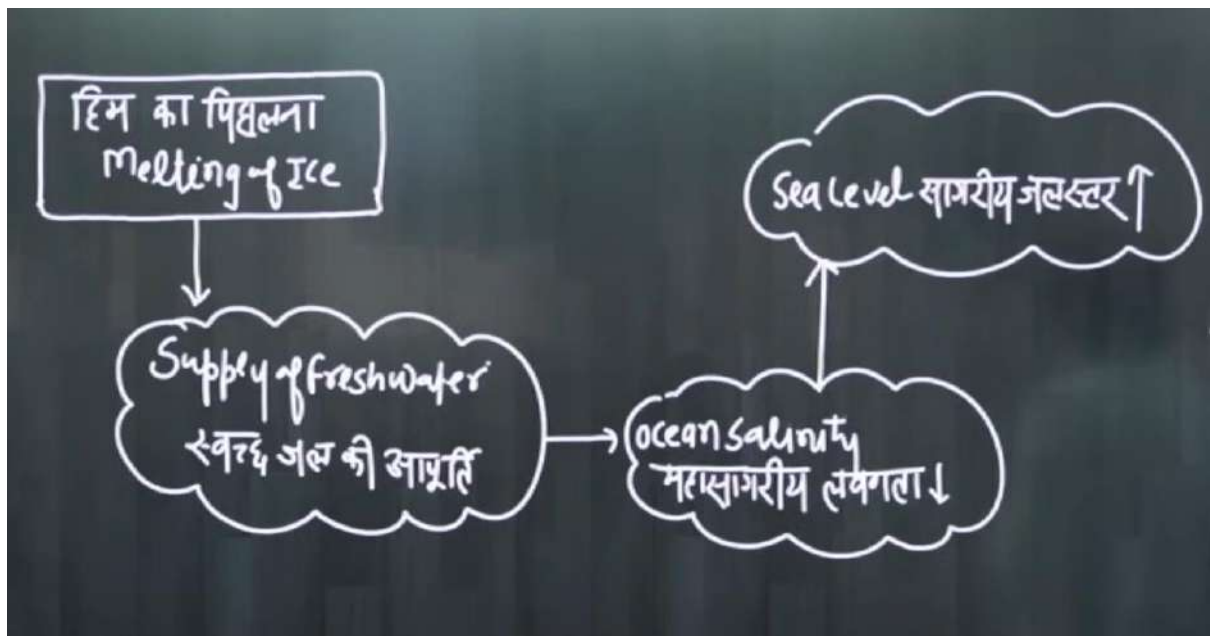
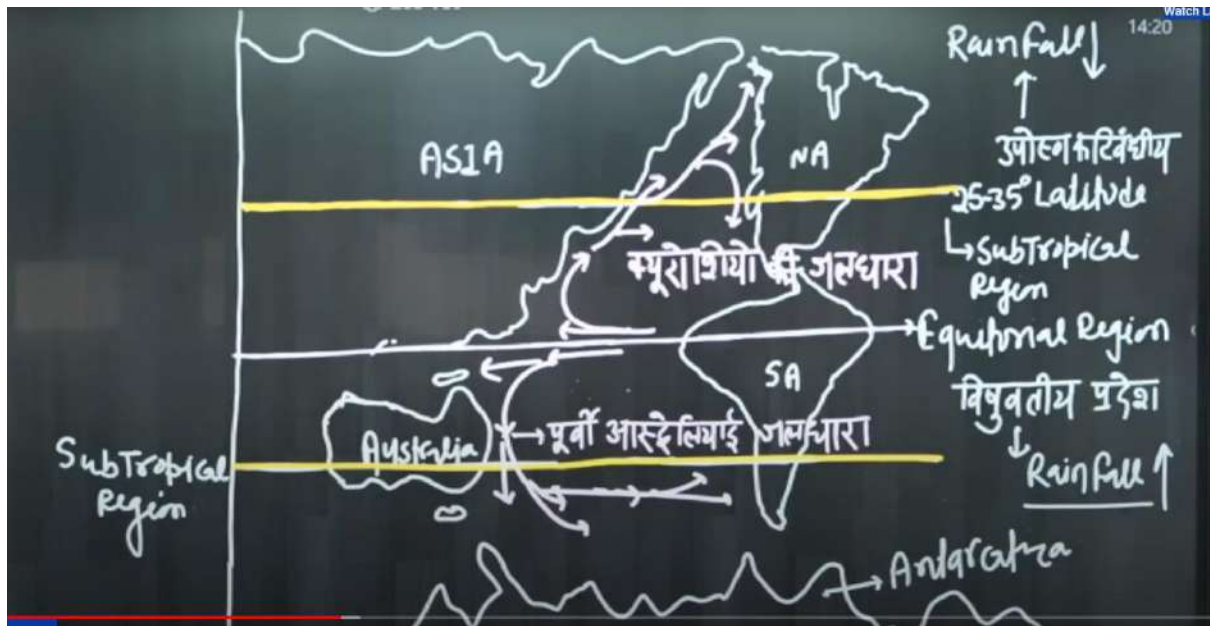
वायु दाब तथा महासागरीय जलधाराये | Atmospheric pressure and ocean currents

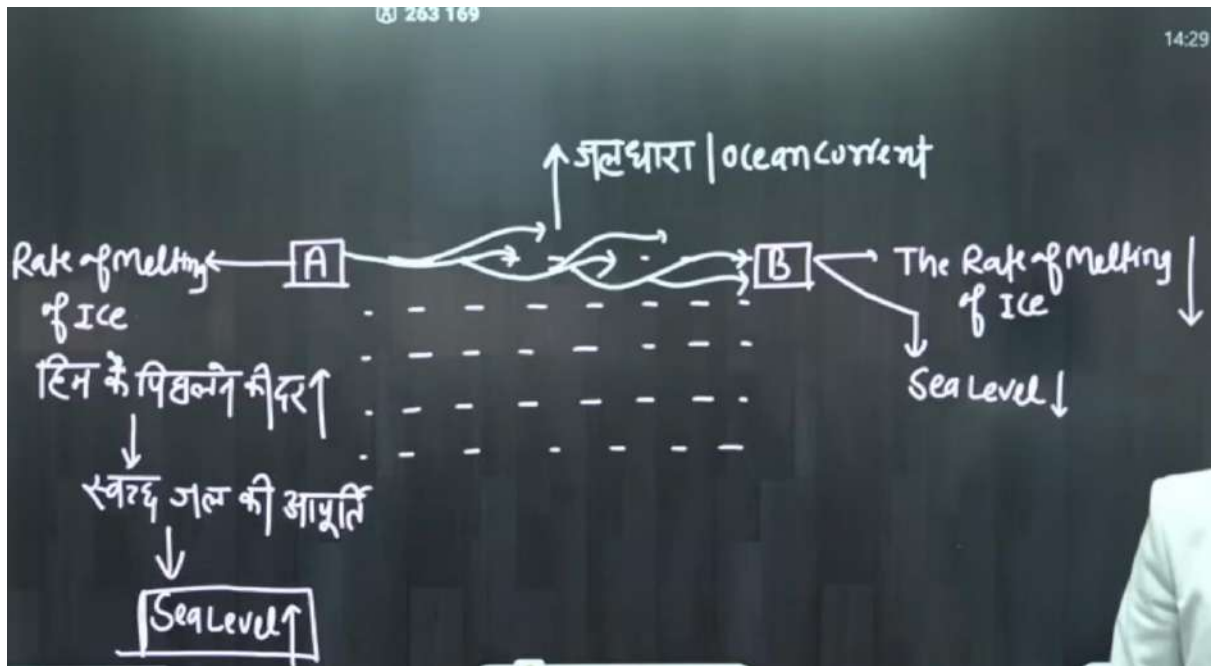
Atmospheric Pressure.

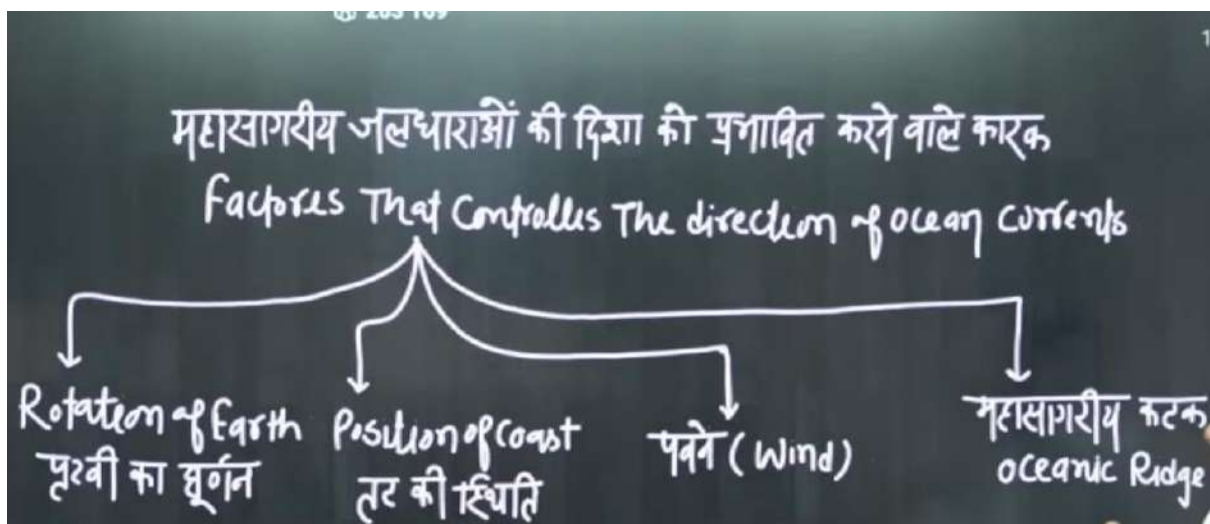
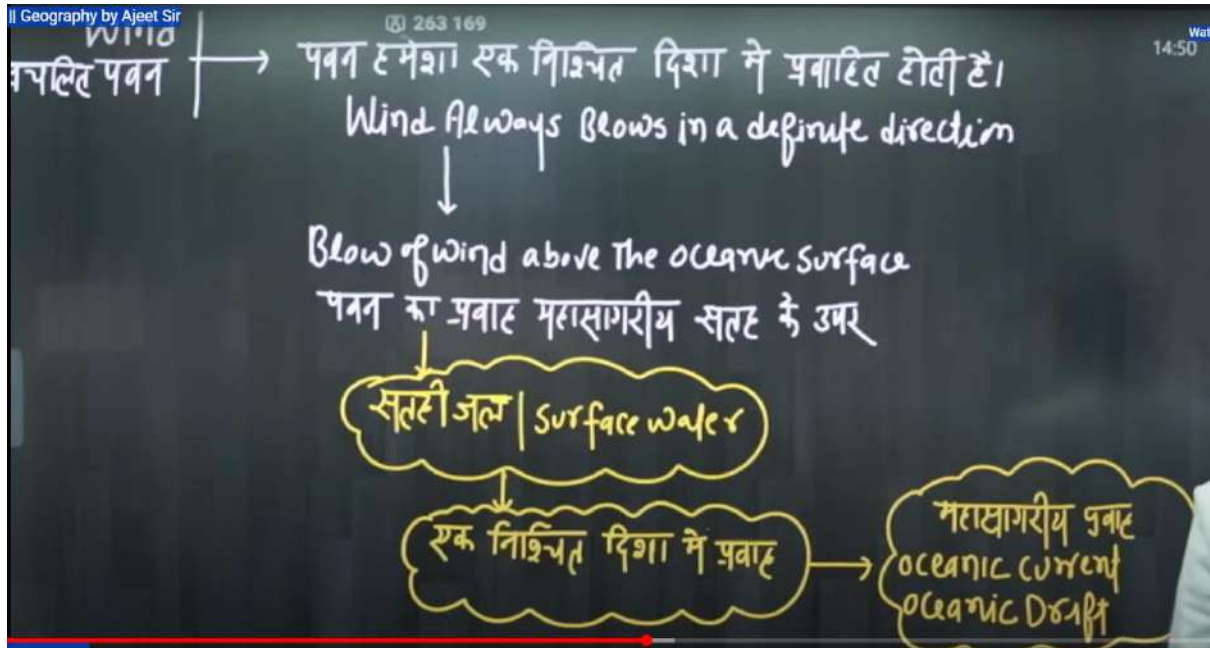




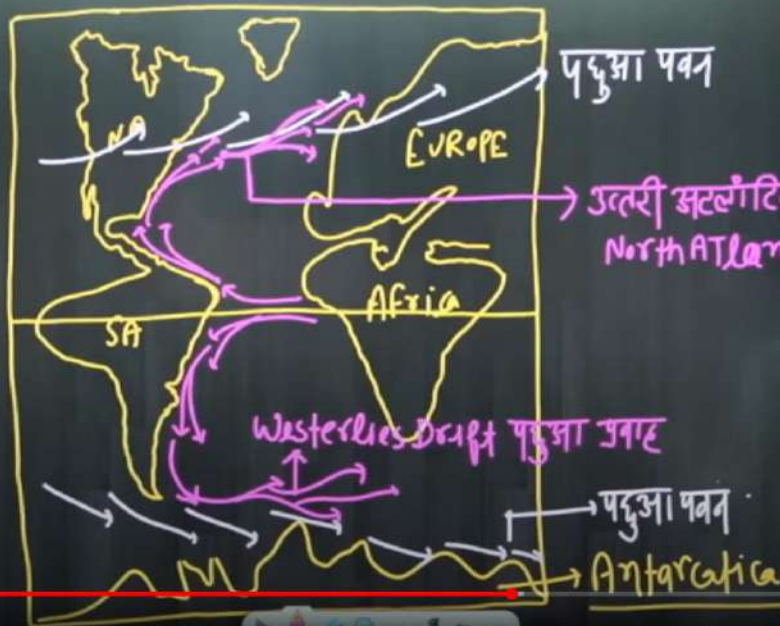






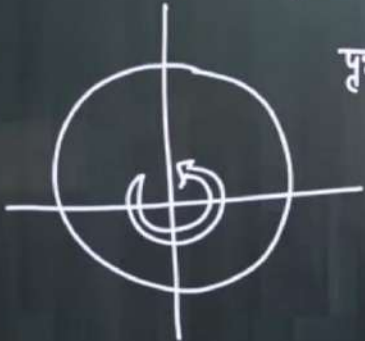


Westerlies
पड़ुआ पवन
↓
दोनों गोले में
पश्चिम से
पूरब की तरफ
प्रवाहित होती
हैं।



पृथ्वी का घूर्णन तथा महासागरीय जलधारा की दिशा

Rotation of Earth and Direction of ocean currents



पृथ्वी अपने अक्ष पर घूर्णन करती है।

Earth Rotates at its own axis

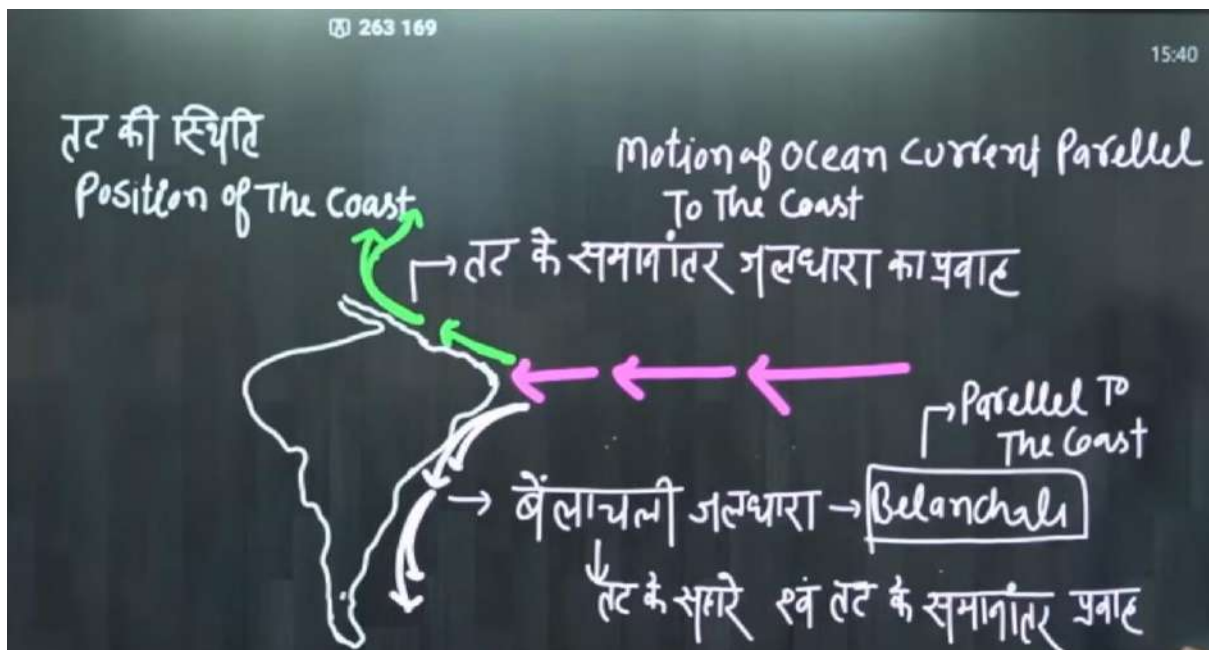
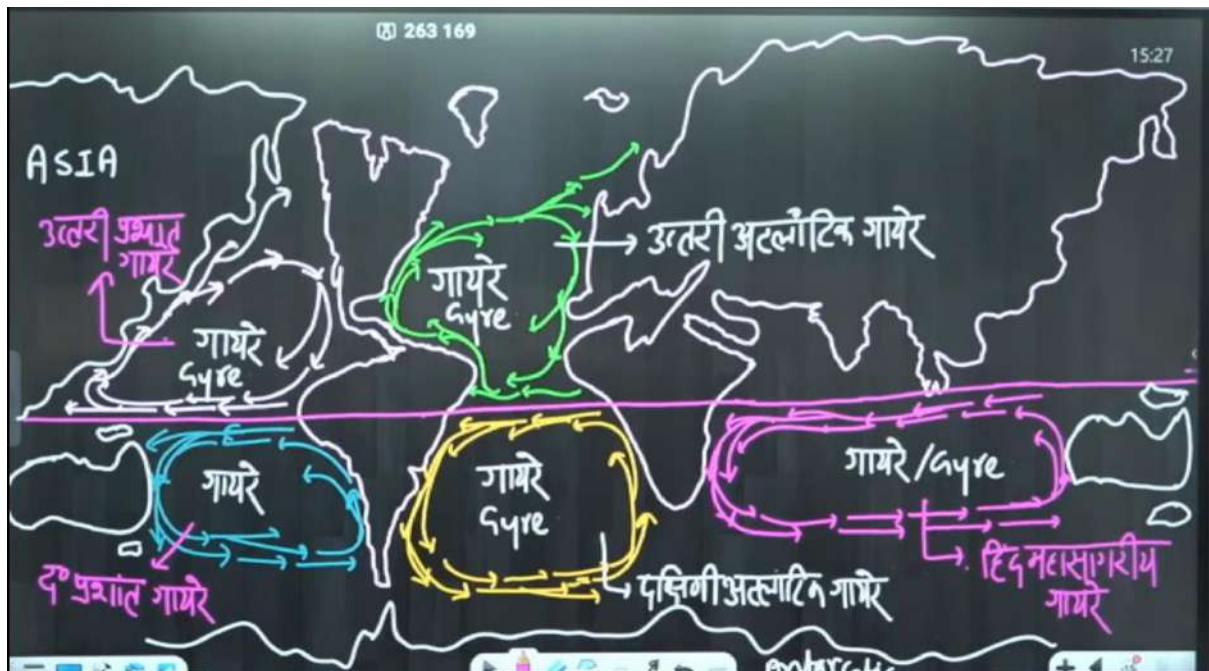
जिससे परिणामस्वरूप कोरिओलिस बल पैदा होता है।

Coriolis force

NH → clockwise
RH → S

के कारण
Caused

→ महासागरीय जलधारा की दिशा
Direction of ocean currents



महासागरीय कटक एवं जलधारा की दिशा
Oceanic Ridge and Direction of Ocean Currents

15:52



महासागरीय जलधाराओं के प्रभाव
Impact of Ocean Currents

15:57

