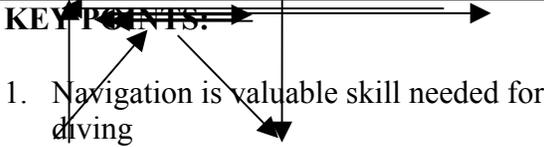


SCUBA BASIC LESSON 14

Importance of Navigation	Safety Maximize underwater time & air Relocate
Natural Navigation	Sun Shadows Ripples Contour, depth Water movement (surge) Formations Key is awareness
Parts of a compass	Lubber line (direction of travel) Bezel Ring Index line Magnetic needle (always points north)
Setting a heading on a known object	Aligning lubber line with body Compass held level Set index marks Sight over compass
<p>KEY POINTS:</p>  <ol style="list-style-type: none"> 1. Navigation is valuable skill needed for diving 2. Natural references are helpful. 3. A compass is a necessary dive tool. 4. Key to good navigation is to use both the compass and natural techniques. 5. Be aware of compass deviation. 6. More training is needed. 	<p style="text-align: center;">Types of courses:</p> <ol style="list-style-type: none"> 1. Reciprocal (heading + 180°) 90° 270° 2. Box (heading + 90°) 60° 150° 3. Triangle (heading + 120°) 30° 240° <p style="text-align: center;">270° 150°</p>