```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Climate Change Model: Projected Temperature Rise</title>
  <script src="https://cdn.plot.ly/plotly-latest.min.js"></script>
</head>
<body>
  <h1>Climate Change Model: Projected Temperature Rise</h1>
  <div id="plot" style="width: 100%; height: 500px;"></div>

  <script>
    // Constants
    const years = Array.from({ length: 101 }, (_, i) => 2000 + i);
    const initialTemp = 14.0;
    const co2Levels = Array.from({ length: years.length }, (_, i) => 350 + (i * (700 - 350) / (years.length - 1)));

    // Temperature increase model (simplified)
    const tempIncrease = co2Levels.map(co2 => (co2 - 350) * 0.02);
    const avgTemp = tempIncrease.map(increase => initialTemp + increase);

    // Plotting data using Plotly
    const data = [{
      x: years,
      y: avgTemp,
      type: 'scatter',
      mode: 'lines',
      name: 'Projected Avg Temperature',
```

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    line: { color: 'orange' }
  }];


  const layout = {
    title: 'Climate Change Model: Projected Temperature Rise',
    xaxis: { title: 'Year' },
    yaxis: { title: 'Average Temperature (°C)' },
    showlegend: true,
    grid: true
  };


  Plotly.newPlot('plot', data, layout);
 </script>
</body>
</html>
```