

| Home Team | Result | Away Team | Date | Time | Status |
|------------------------|---------------|------------------------|---------------|-------------|---------------|
| Middlesbrough Knights | 2 - 2 | Billingham Synthonia B | Mon 18 Mar 24 | 19:00 | OU |
| Thornaby Bombers | 1 - 3 | Great Ayton B | Tue 19 Mar 24 | 19:00 | OU |
| Billingham Synthonia A | 3 - 1 | Thornaby B52's | Wed 20 Mar 24 | 19:00 | OV |
| Thornaby B52's | 0 - 4 | Middlesbrough Knights | Tue 16 Apr 24 | 19:00 | OU |
| Billingham Synthonia A | 1½ - 2½ | Great Ayton B | Wed 17 Apr 24 | 19:00 | OV |
| Billingham Synthonia B | 1½ - 2½ | Thornaby Bombers | Wed 17 Apr 24 | 19:00 | OU |
| Middlesbrough Knights | 2½ - 1½ | Thornaby Bombers | Mon 29 Apr 24 | 19:00 | OV |
| Billingham Synthonia B | 2½ - 1½ | Billingham Synthonia A | Wed 1 May 24 | 19:00 | OU |
| Great Ayton B | 3½ - ½ | Thornaby B52's | Wed 1 May 24 | 19:00 | OV |
| Thornaby Bombers | 1½ - 2½ | Billingham Synthonia A | Tue 14 May 24 | 19:00 | OU |
| Great Ayton B | 4 - 0 | Middlesbrough Knights | Wed 15 May 24 | 19:00 | OU |
| Billingham Synthonia B | 3 - 1 | Thornaby B52's | Wed 15 May 24 | 19:00 | OU |
| Middlesbrough Knights | 2 - 2 | Billingham Synthonia A | Mon 20 May 24 | 19:00 | OU |
| Thornaby B52's | 1 - 3 | Thornaby Bombers | Tue 28 May 24 | 19:00 | OV |
| Great Ayton B | 1½ - 2½ | Billingham Synthonia B | Wed 29 May 24 | 19:00 | OU |